



MINI PROJECT
REPORT ON
“Pharma Outlet”

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PHARMA OUTLET

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1: INTRODUCTION

The " Pharma Outlet" has been developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and, in some cases, reduce the hardships faced by this existing system. Moreover, this system is designed for the particular need of the company to carry out operations in a smooth and effective manner.

The application is reduced as much as possible to avoid errors while entering the data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this system. Thus, by this all it proves it is user - friendly. Pharma Outlet, as described above, can lead to error free, secure, reliable, and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus, it will help organization in better utilization of resources Every organization, whether big or small, has challenges to overcome and managing the information's of Medicines, Medical Store, Stock, Sells, Inventory. Every Medical Store has different Medical Shop needs; therefore, we design exclusive employee management systems that are adapted to your managerial requirements. This is designed to assist in strategic planning and will help you ensure that your organization is equipped with the right level of information and details for your future goals. Also, for those busy executive who are always on the go, our systems come with remote access features, which will allow you to manage your workforce anytime, always. These systems will ultimately allow you to better manage resources. Our Project is about Pharma Outlet Application. In this Pharma Outlet Application, we can manage details of supplier, customer, medicine, and we also generate report of supplier details, customer details and stock details. It implements the storage and retrieval system of day-to-day activities which involves daily sell medicine report, enquires which enables us to provide efficient and accurate methods of organizing and accessing different types of information.

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1.1 Existing System and Need for System:

A) Existing System:

The existing system is majorly clerical process this is not computerized system. There are some drawbacks in existing system:

- The existing system performs the task as manually.
- In this system there are lots of paper works.
- The existing system is very time-consuming processes.
- It is Difficult to generate reports.
- There is difficulty in storing and retrieving the data.
- It has a large amount of repeated data.
- There is lots of manpower required.

Due to the above drawback, the existing system is very complicated and not secure system.

B) Need for the System:

Now our system will overcome this all drawbacks. It will reduce efforts required to manage all records. All work can be done on just few clicks. The Only need is to fill given forms for retrieving required information. This system will provide facilities like add customer, supplier, stock details, Update records, delete records, search records. The system helps to maintain Inventory details, daily stock.

1.2 Scope of Work:

It may help collecting perfect management in detail. In a very short time, the collection will be obvious, simple, and sensible. It will help a person to know the management of passed year perfectly and vividly. It also helps in current all works relative to Medical Store. It will be also reduced the cost of collecting the management & collection procedure will go on smoothly. Our project aims at Business process automation, i.e., we have tried to computerize various processes of Medical Store.

PHARMA OUTLET

- Provides the searching facilities based on various factors. Such as Client details, Stocks, Company, Inventory
- It tracks all the information of Medicines, Sells, Company etc.
- Manage the information of Medicines
- Shows the information and description of the Client, Supplier, Stock, Purchase and Sale details.
- To increase efficiency of managing the Medicines.
- It deals with monitoring the information and transactions of Company.
- Editing, adding, and updating of Records is improved which results in proper resource management of Medical Shop data.
- Manage the information of Company
- Integration of all records of Inventory.

1.3 Operating Environment:

- ▶ Software Requirements: CLIENT SIDE:
- ▶ Processor: i3
- ▶ RAM: 4GB RAM
- ▶ Operating System: Windows 7,10
- ▶ Front End: Java, JFrame, Awt, Swing
- ▶ Operatingware: Java Development kit (JDK 17.0.2)
- ▶ Browser: Internet Explorer
- ▶ Server: Apache NetBeans, Ecilpse
- ▶ Backend: Xammp Database Server

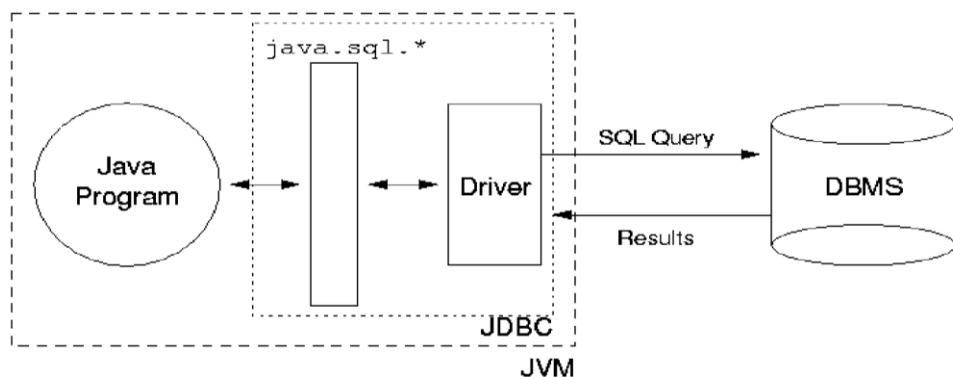
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1.4 Detail Description of Technology Used:

1. JAVA:

Java is a general-purpose, object-oriented programming language developed by Sun Microsystems of USA in 1991. Originally called Oak by James Gosling (one of the inventors of the language). Java was invented for the development of software for consumer electronic devices like TVs, toasters, etc. The main aim had to make java simple, portable, and reliable. Java Authors: James, Arthur Van, and others. Java is a high-level, third generation programming language, like C, FORTRAN, Smalltalk, Perl, and many others. You can use Java to write computer applications that play games, store data, or do any of the thousands of other things computer software can do. Compared to other programming languages, Java is most like C. However, although Java shares much of C's syntax, it is not C. Knowing how to program in C or, better yet, C++, will certainly help you to learn Java more quickly, but you don't need to know C to learn Java. A Java compiler won't compile C code, and most large C programs need to be changed substantially before they can become Java programs. What's most special about Java in relation to other programming languages is that it lets you write special programs called applets, web project etc. that can be downloaded from the Internet and played safely within a web browser. Java language is called as an Object-Oriented Programming language and before beginning for Java, we must learn the concept of OOPs (Object-Oriented Programming).

JDBC DRIVER MODEL



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In the commercial world, we use Java 2 Enterprise Edition (J2EE) to solve business problems, to develop commercial software, or to provide contract services to other businesses' projects. If a company wants to build an e-business Website using a multitier architecture, it usually involves managers, architects, designers, programmers, testers, and database experts throughout the development lifecycle.

2. XAMMP:

- Xammp is an abbreviation where X stands for Cross-Platform.
- A stand for Apache.
- M stands for MYSQL, and the Ps stand for PHP and Perl respectively.
- It is an open-source package of web solutions that includes Apache distribution for many servers and command-line executables along with modules such as Apache server, MariaDB, PHP, and PERL.
- XAMMP is one of the widely used cross-platform web servers, which helps developers to create and test their programs on a local webserver. It was developed by the Apache Friends, and its native source code can be revised or modified by the audience.

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2. FEASIBILITY STUDY:

After doing the project Pharma Outlet, study and analysing all the existing or required functionalities of the system, the next task is to do the feasibility study for the project. All projects are feasible - given unlimited resources and infinite time.

Feasibility study includes consideration of all the possible ways to provide a solution to the given problem. The proposed solution should satisfy all the user requirements and should be flexible enough so that future changes can be easily done based on the future upcoming requirements.

2.1) Technical Feasibility:

This included the study of function, performance and constraints that may affect the ability to achieve an acceptable system. For this feasibility study, we studied complete functionality to be provided in the system, as described in the System Requirement Specification (SRS), and checked if everything was possible using different type of frontend and backend platforms.

2.2) Economical Feasibility:

This is a very important aspect to be considered while developing a project. We decided the technology based on minimum possible cost factor. All hardware and software cost must be borne by the organization. Overall, we have estimated that the benefits the organization is going to receive from the proposed system will surely overcome the initial costs and the later running cost for system.

2.3) Operational Feasibility:

No doubt the proposed system is fully GUI based that is very user friendly and all inputs to be taken are self-explanatory even to a layman. Besides, a proper training has been conducted to let know the essence of the system to the users so that they feel comfortable with new system. As far our study is concerned the clients are comfortable and happy as the system has cut down their loads and doing.

3. PROPOSED SYSTEM:

3.1) Proposed System:

The aim of proposed system is to develop a system of improved facilities. The proposed system can overcome all the limitations of the existing system. The system provides proper security and reduces the manual work.

- Security of data.
- Ensure data accuracy's.
- Proper control of the higher officials.
- Minimize manual data entry
- Minimum time needed for the various processing.
- Greater efficiency.
- Better service.
- User friendliness and interactive.
- Minimum time required.

3.2) Objectives of System:

- The main objective of the Project is to provide simple user-friendly interface. And minimise the confusion about the stock of goods.
- And to build an application program that provides the details of purchase of stock and to reduce the manual work for managing the details about the Stocks.
- The purpose of the project is to build an application program to reduce the manual work for managing the Sells, Medicines, Medical Shop, Stocks. It tracks all the details about the Stocks, Company.
- It provides searching facilities based on various factors such as supplier details, stock, company etc.

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- ▶ The transaction is executed in off-line mode, hence online data for medical store, stocks, capture, and modification is not possible.
- ▶ It gives the report of medicine wise supplier details and stocks.

3.3) USER REQUIREMENT:

- The information is collected from system leader by interviewing to them a took suggesting from end user as per their requirement.
- Visiting: For Clarification, Visited to Hari-Om Medical Store.
- Questionnaires: By asking possible question to the system leader at the time of interview some questionnaires to collect the required information.
- Do you have the facility of storing the records of new visitors without need to access the various record?
- How tedious is to add a new visitor and make the desired changes in the desired record
- Do you have enough staff to handle the project?
- Does the existing system need automation to enhance the information sharing and transparency?

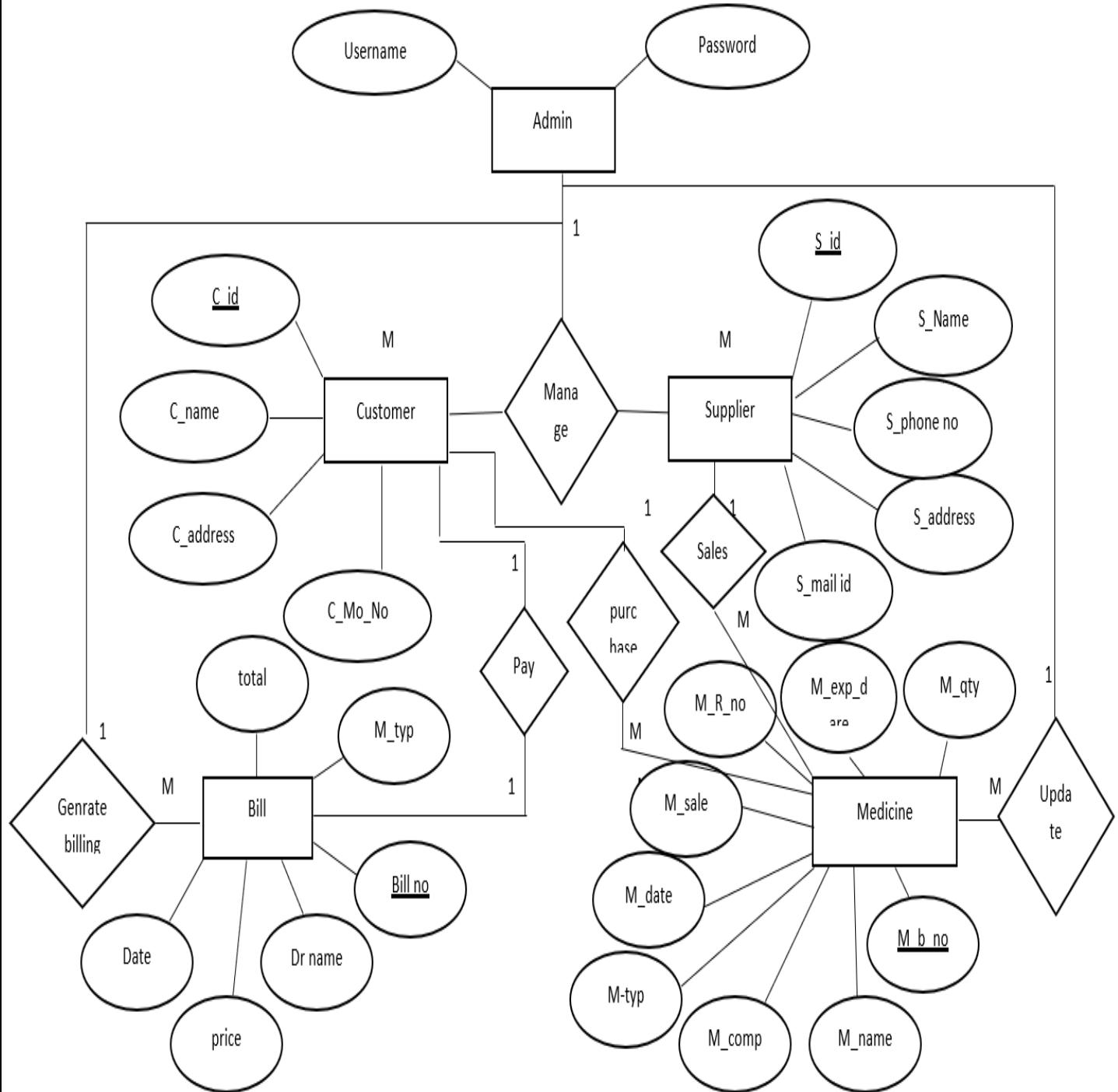
3.4) SOFTWARE REQUIREMENT SPECIFICATION(SRS):

The Software Requirements Specification is produced at the culmination of the analysis task. The function and performance allocated to software as part of system engineering are refined by establishing a complete information description, a detailed functional and behavioural description, an indication of performance requirements and design constraints, appropriate validation criteria, and other data pertinent to requirements.

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4. ANALYSIS & DESIGN:

4.1) ERD DIAGRAM:



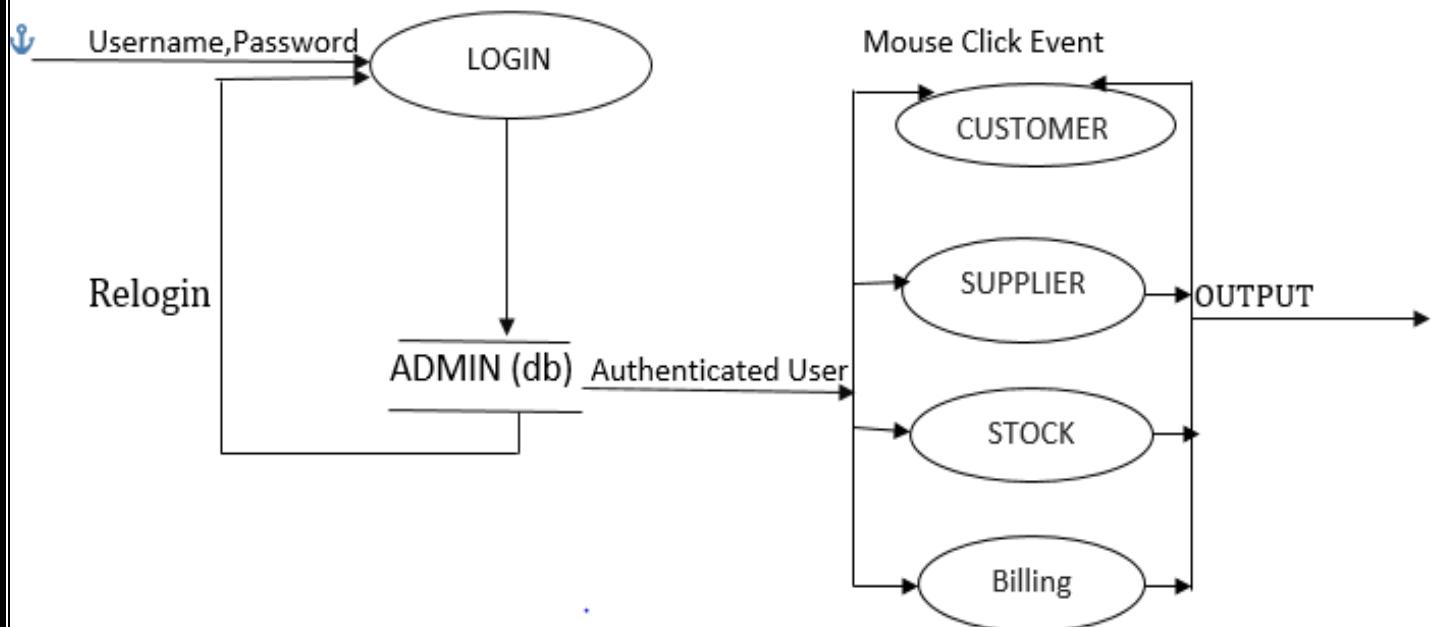
PHARMA OUTLET

4.2) DFD DIAGRAM:

ZERO LEVEL DFD FOR PHARMA OUTLET

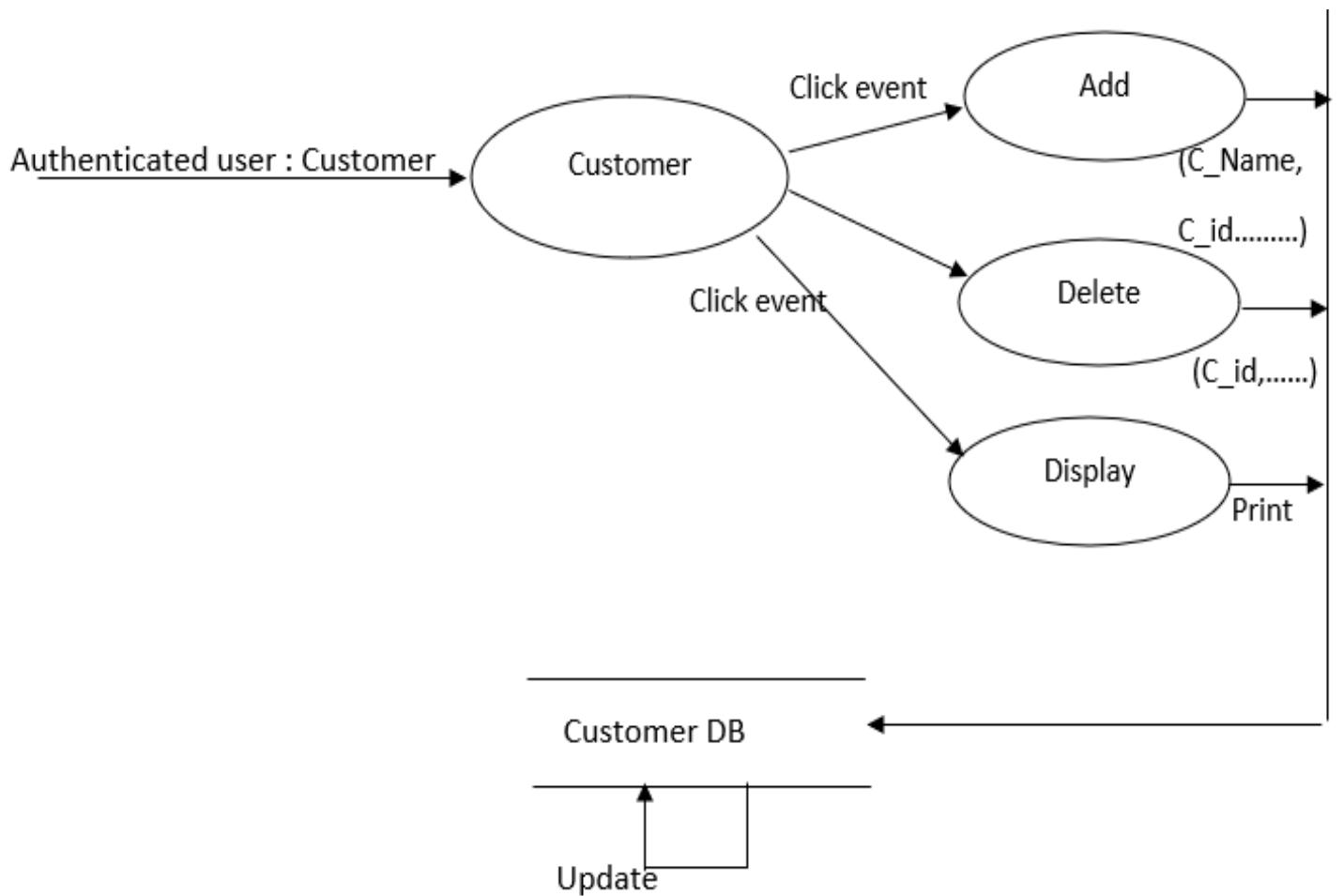


FIRST LEVEL DFD FOR PHARMA OUTLET



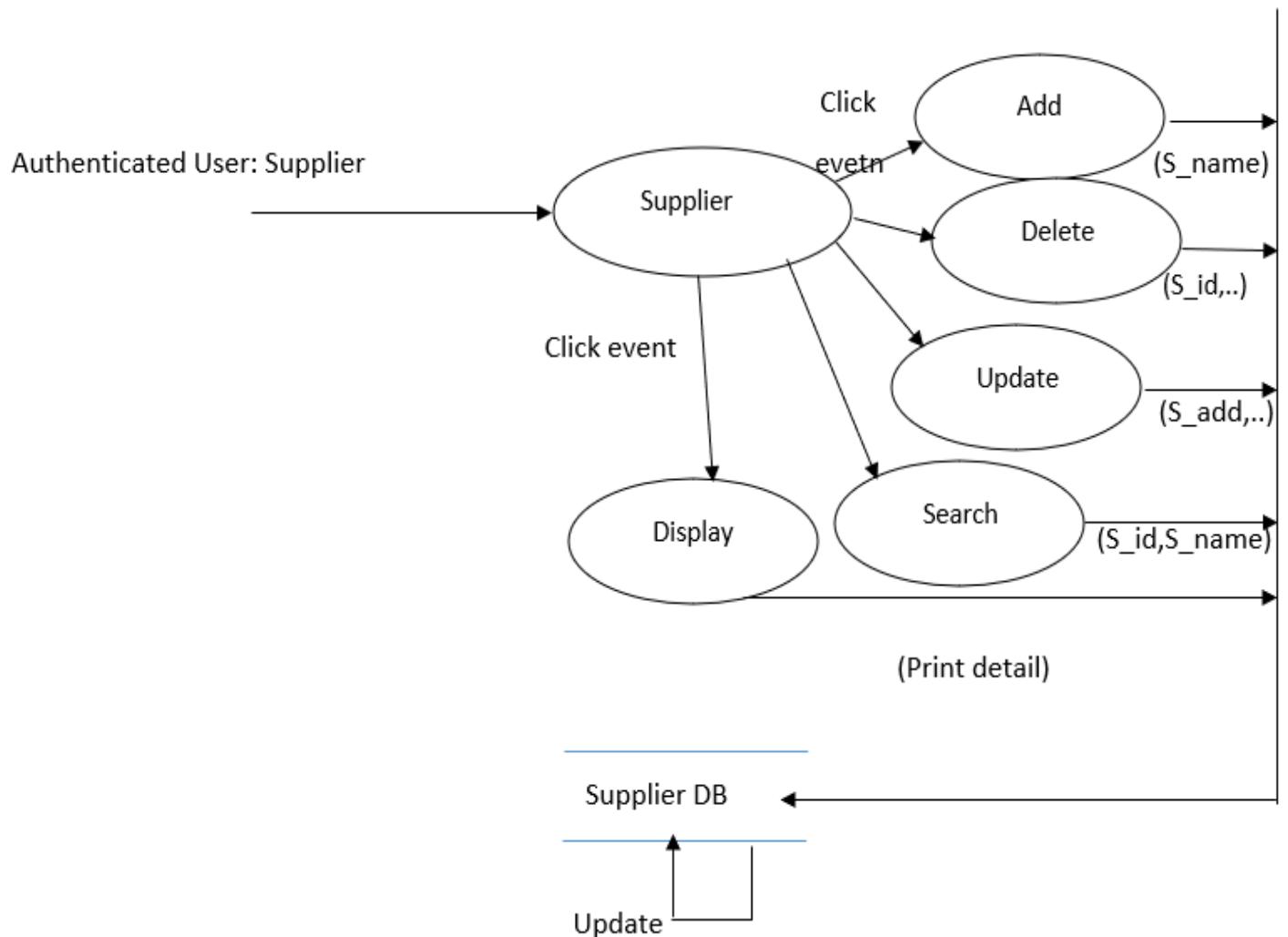
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DFD - Level 2 (a)



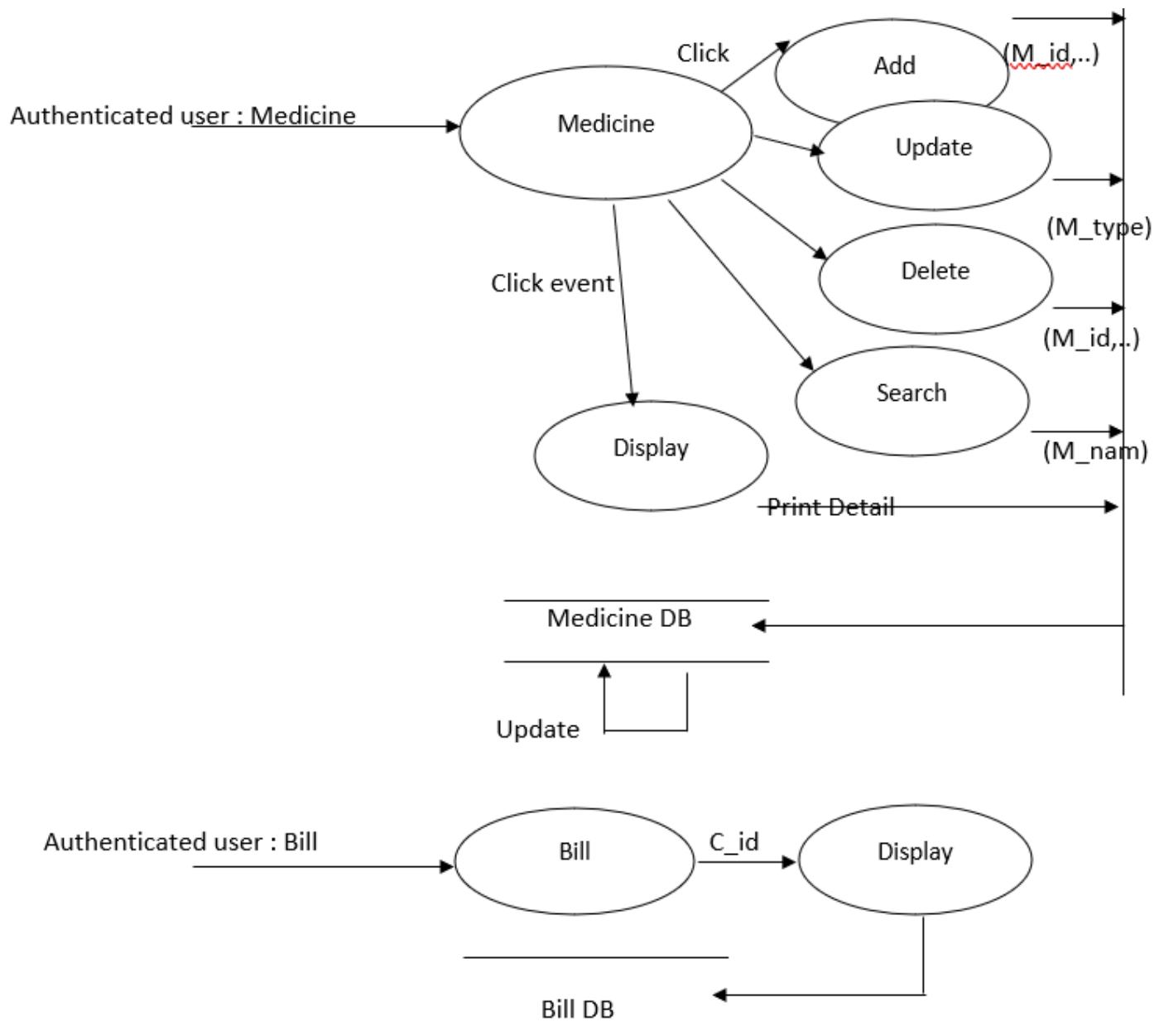
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DFD - Level 2 (b)



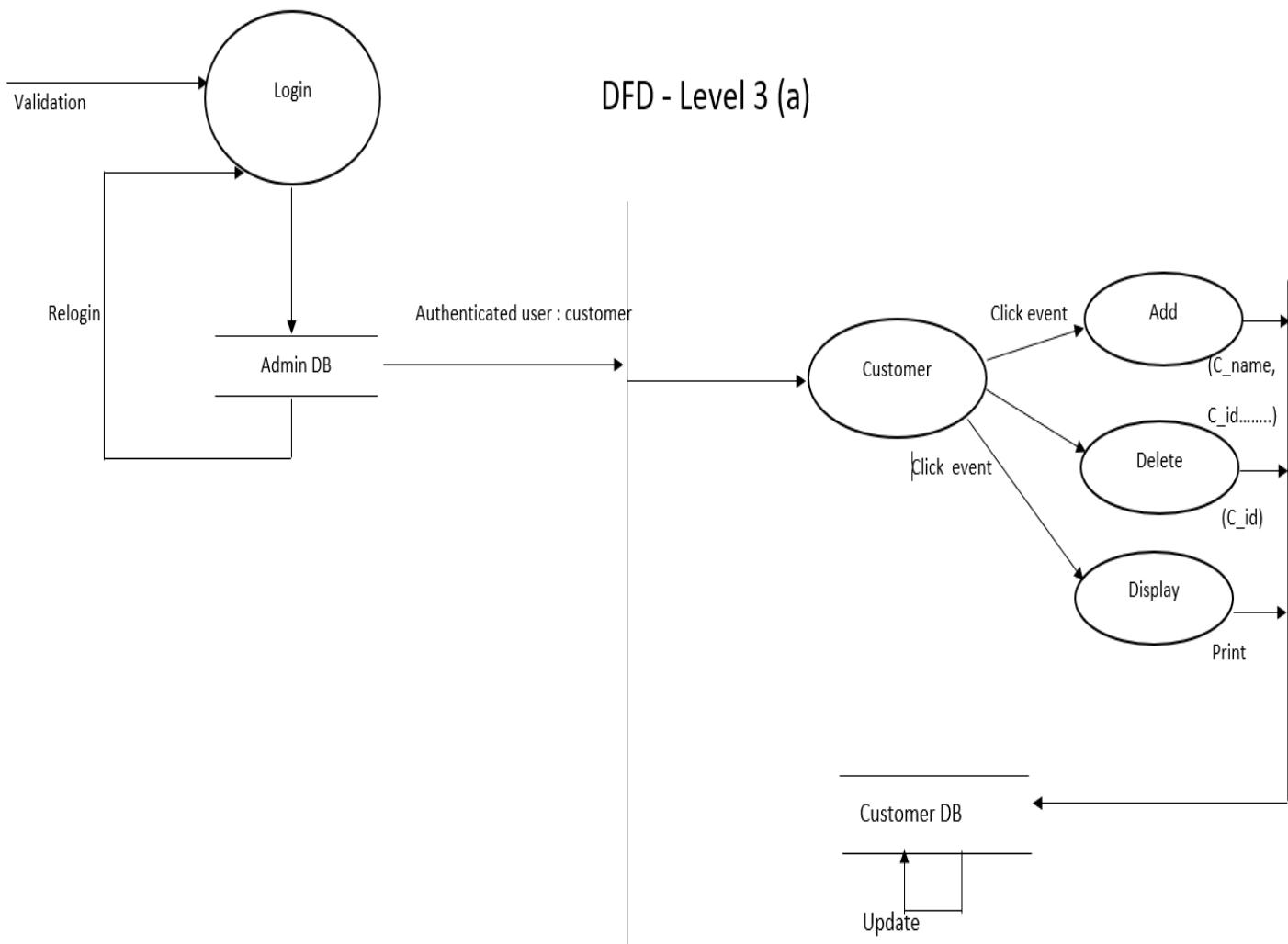
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DFD - Level 2 (C)



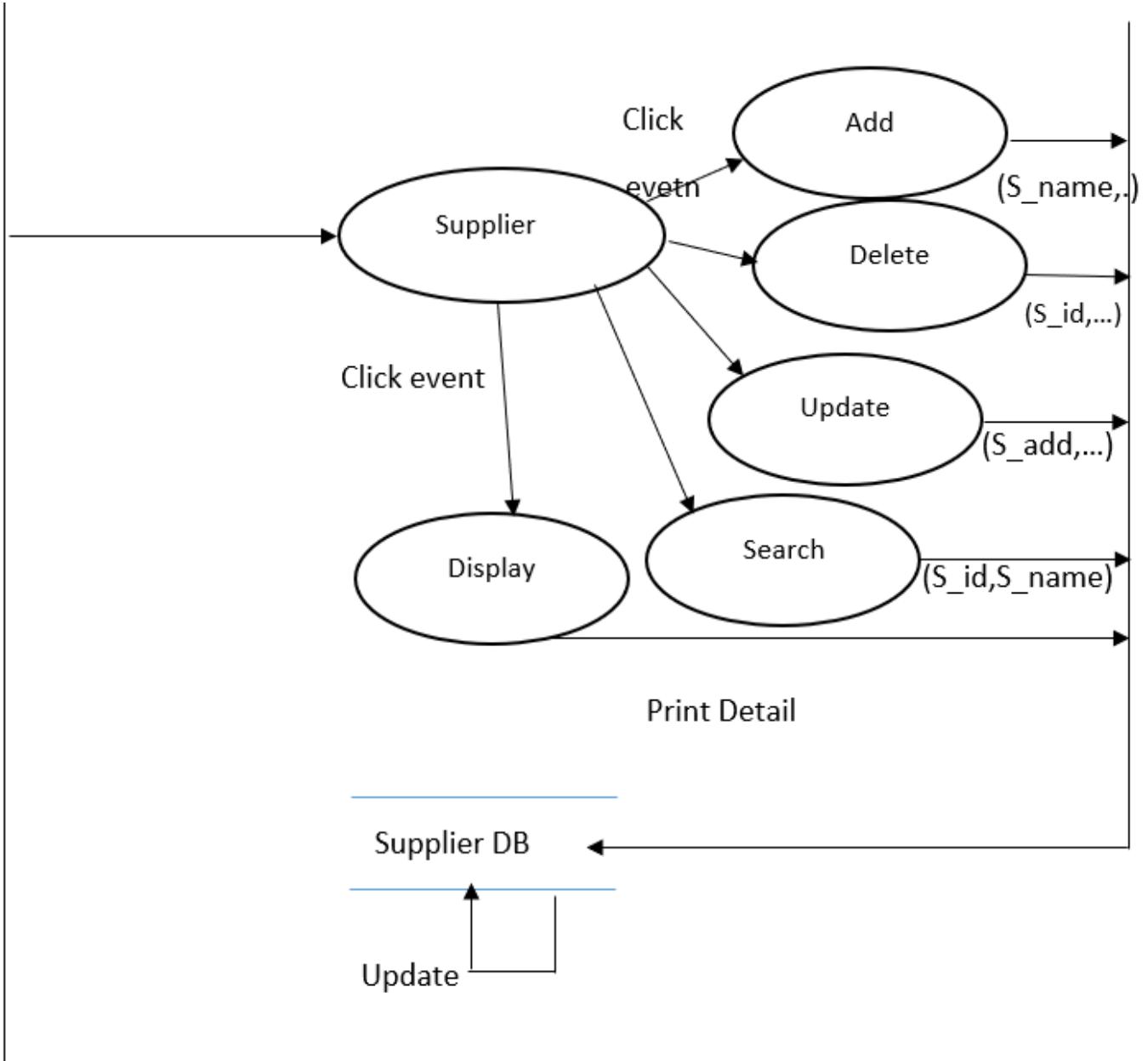
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DFD - Level 3 (a)



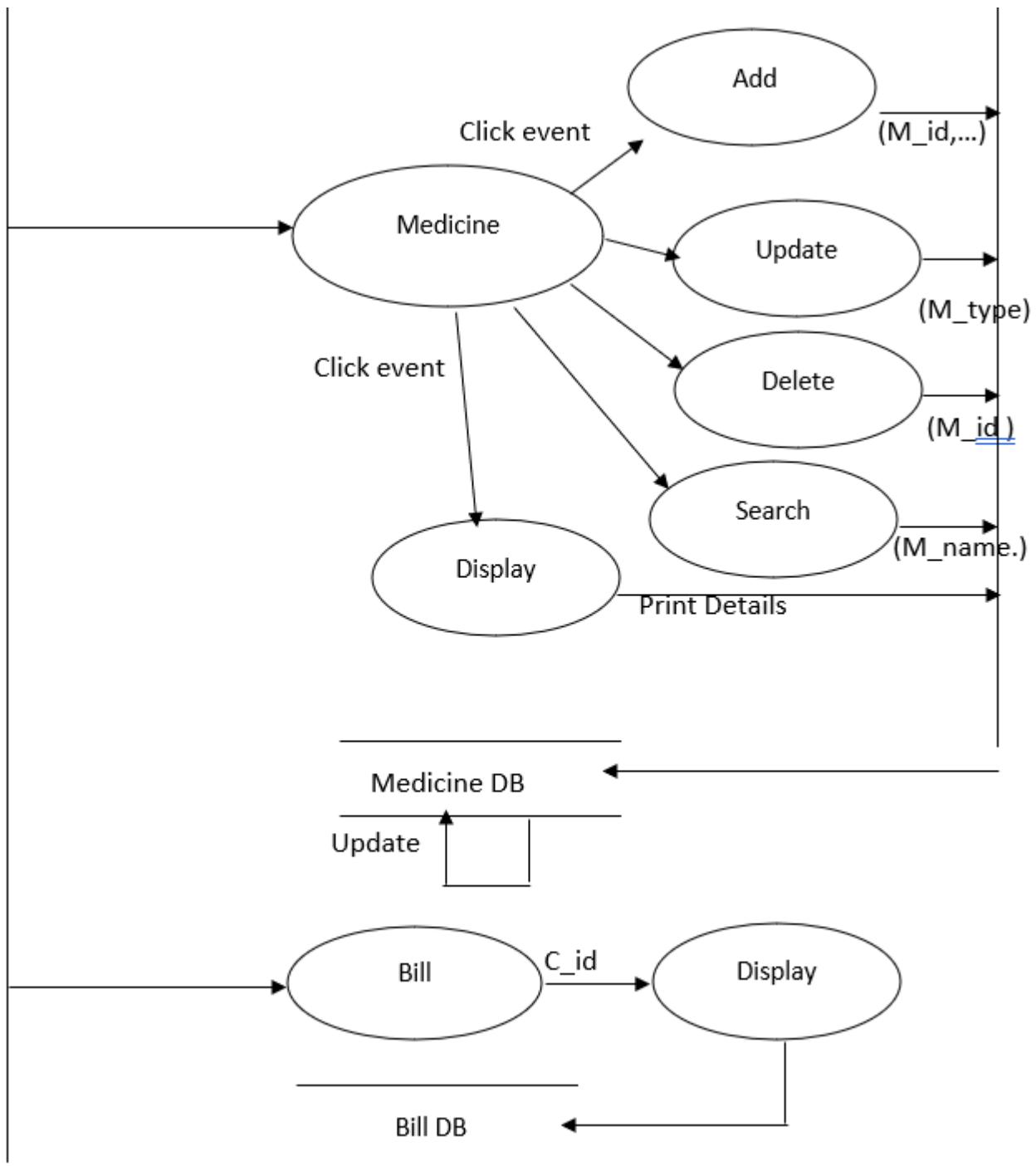
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DFD - Level 3 (b)



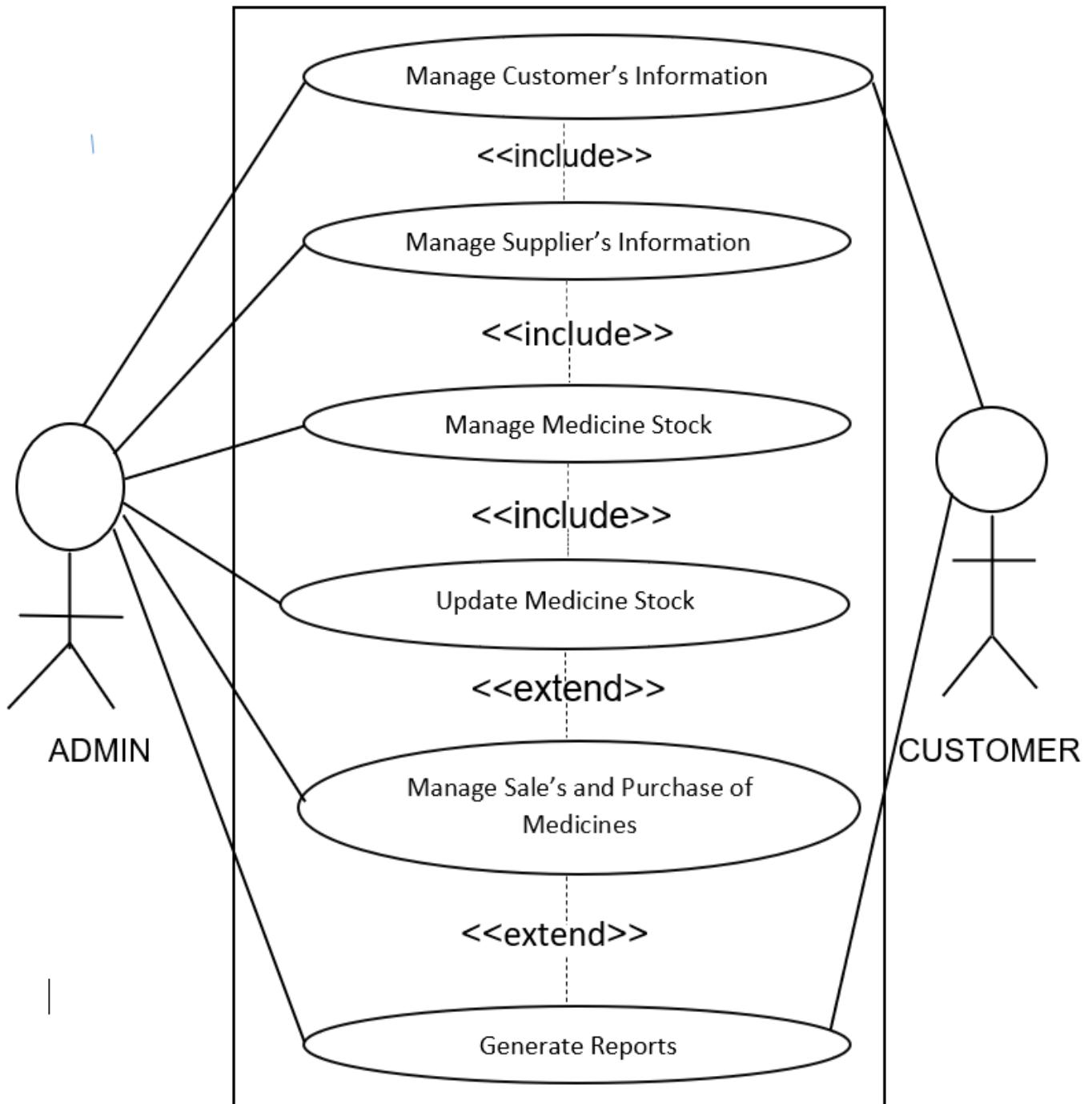
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DFD - Level 3 (c)



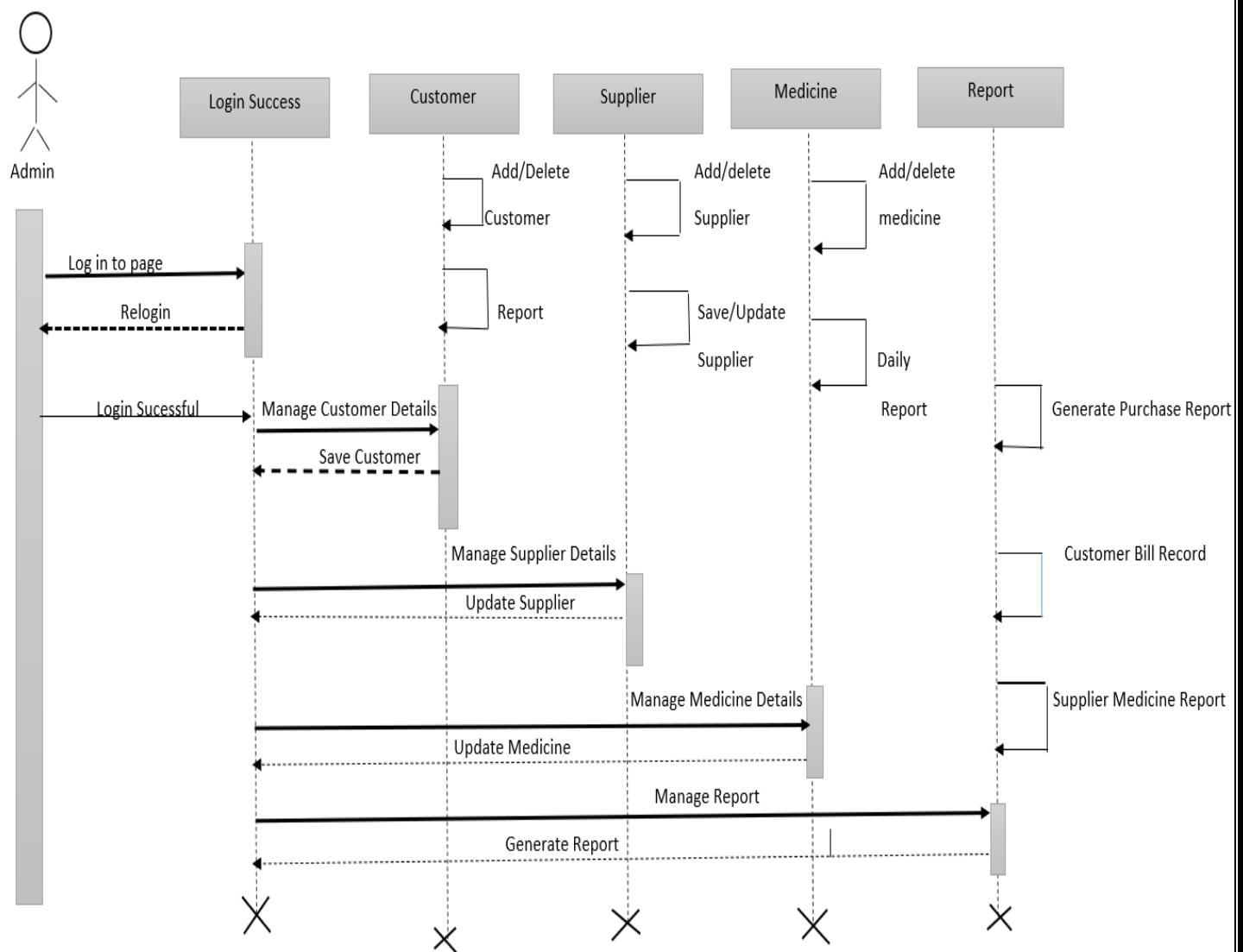
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4.3) USE CASE DIAGRAM:



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4.4) SEQUENCE DIAGRAM:



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4.5 Data Dictionary

LOGIN:

Field Name	Data Type	Size	Constraint
Username	Varchar	20	Primary Key
Password	Varchar	20	Not null

TABLE NAME:

Customer

Field Name	Type	Size	Constraint
cid	varchar	20	Primary key
cname	varchar	50	Not null
caddress	varchar	50	Not null
cphoneno	int	20	Not null
cemailid	varchar	50	Not null

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TABLE NAME:

Supplier

Field Name	Type	Size	Constraint
sid	varchar	20	Primary key
sname	varchar	50	Not null
saddress	varchar	50	Not null
sphoneno	int	20	Not null
semailid	varchar	50	Not null

TABLE NAME:

Medicine

Field Name	Type	Size	Constraint
mbno	varchar	10	Primary key
mname	varchar	50	Not null
mcompany	varchar	50	Not null
mqty	int	10	Not null
mexpdate	varchar	50	Not null
mpurdate	varchar	50	Not null
mtype	varchar	30	Not null
mpurprice	float	10	Not null
msaleprice	float	10	Not null
mrackno	varchar	20	Not null
sid	int	10	Foreign Key
sname	varchar	50	Not null

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TABLE NAME:

Billing

Field Name	Type	Size	Constraint
billno	varchar	10	Primary key
date	varchar	10	Not null
cid	varchar	20	Foreign Key
cname	varchar	50	Not null
Doctor_Name	varchar	50	Not null
qty	int	20	Not null
mname	varchar	30	Not null
price	float	10	Not null
total	float	10	Not null

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4.6 USER INTERFACE DESIGN:

1.

Delete Customer

Customer Id :-	<input type="text"/>
Customer Name :-	<input type="text"/>
Customer Address :-	<input type="text"/>
Customer Phone No :-	<input type="text"/>
Customer Email Id :-	<input type="text"/>

C_ID	C_NAME	C_ADDRESS	C_PHONENO	C_EMAILID



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2.

Add New Customer

New Customer Details

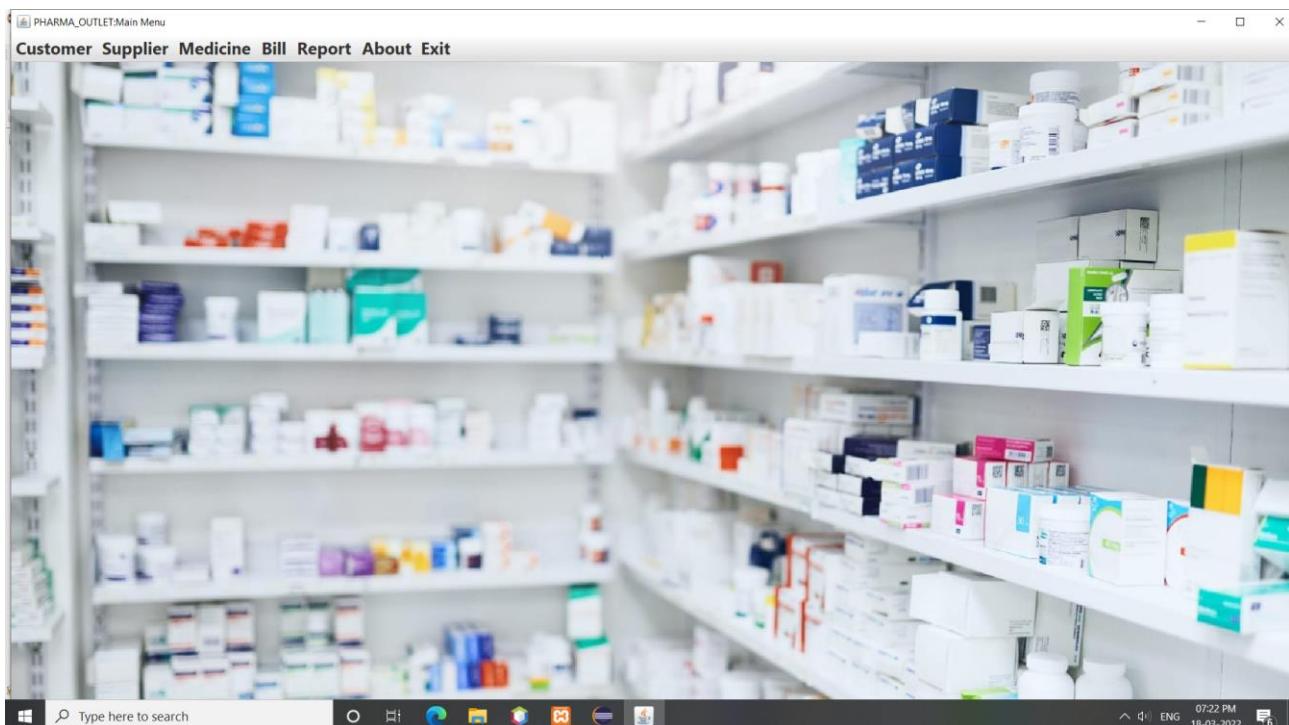
Customer Id :-	C-009
Customer Name :-	<input type="text"/>
Customer Address :-	<input type="text"/>
Customer Phone No :-	<input type="text"/>
Customer Email Id :-	<input type="text"/>

C_ID	C_NAME	click to save customer details C_ADDRESS	C_PHONENO	C_EMAILID



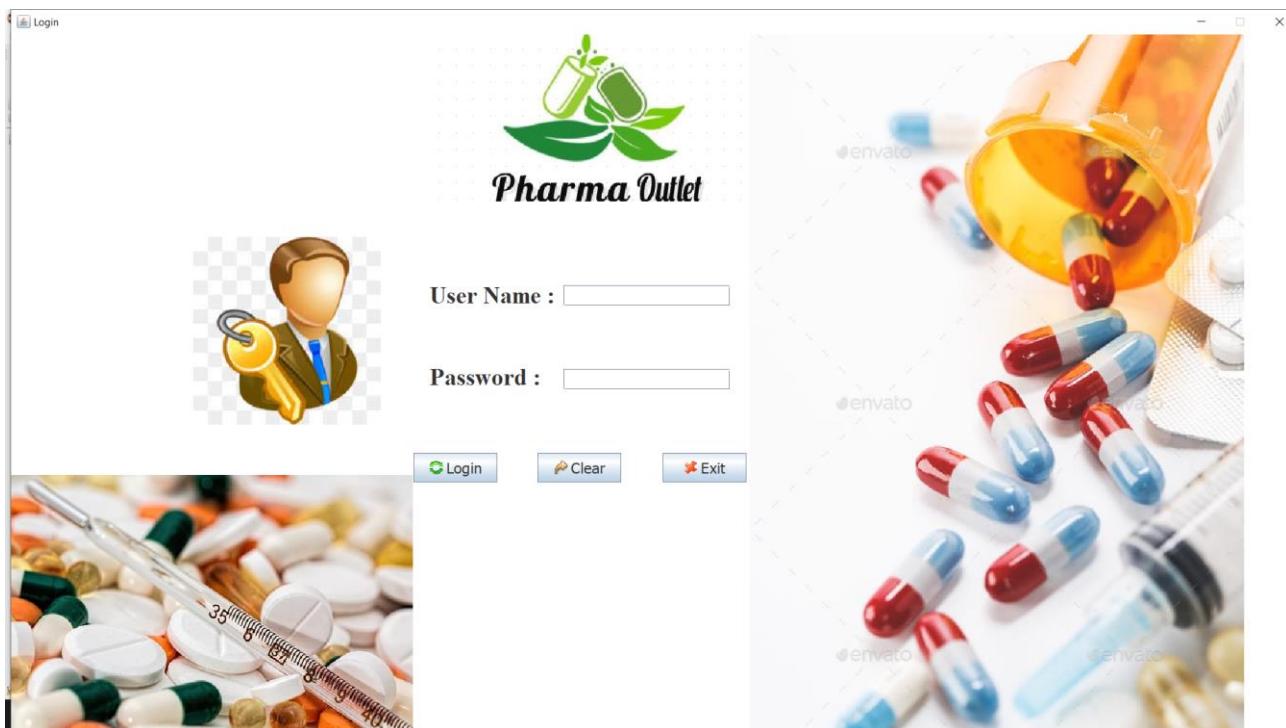
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3.



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4.



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5.

Add New Medicine

New Medicine Details

Medicine Batch No :-	<input type="text"/>	Medicine Type :-	<input type="text"/>
Medicine Name :-	<input type="text"/>	Medicine Purchase Price :-	<input type="text"/>
Medicine Company :-	<input type="text"/>	Medicine Sale Price :-	<input type="text"/>
Medicine Quantity :-	<input type="text"/>	Medicine Rack No :-	<input type="text"/>
Med Expiry Date :-	<input type="text"/>	Supplier Name :-	Gaianan Medico
Med Purchase Date :-	18-3-2022	<input type="button" value="Save"/> <input type="button" value="Clear"/> <input type="button" value="All"/>	

M_BNO M_NAME M_COMPANY M_QUANTITY M_EXPDATE M_PURDATE M_TYPE M_PURPRICE M_SALEPRICE M_RACKNO SID SNAME



Pharma Outlet

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6.

Supplier List

List Of Supplier Details

S_ID	S_NAME	S_Address	S_Phone	S_EmailId
001	Gajanan Medico	Akurdi	9528837789	gajananmedico@gmail.com
002	Mediglobal Suppliers	Narayan Peth,Pune	9844093382	mediglobal@gmail.com
003	Medico Distributors	Sadashiv Peth,Pune	9853829101	medico@gmail.com
004	Med Factory	Lonavala	7849955382	med@gmail.com
005	Medical Street	Pune	8946355221	medical@gmail.com
006	MedSphere	Mumbai	9826365542	medsphere@gmail.com
007	Medical Point	Mumbai	9866647733	medicalpoint@gmail.com



PHARMA OUTLET

7.

Delete Supplier

Supplier Id:-	<input type="text"/>
Supplier Name:-	<input type="text"/>
Supplier Address:-	<input type="text"/>
Supplier Phone No:-	<input type="text"/>
Supplier Email Id:-	<input type="text"/>

S_ID	S_NAME	S_ADDRESS	S_PHONENO	S_EMAILID



PHARMA OUTLET

8.

Update Supplier

Supplier Id :-	<input type="text"/>
Supplier name :-	<input type="text"/>
Supplier address :-	<input type="text"/>
Supplier phone no :-	<input type="text"/>
Supplier email id :-	<input type="text"/>

Update Supplier

S_ID	S_NAME	S_ADDRESS	S_PHONENO	S_EMAILID



Pharma Outlet



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9.

Search Supplier

S_ID	S_NAME	S_ADDRESS	S_PHONENO	S_EMAILID

Search By Id :-

Search By Name :-

Supplier Address :-

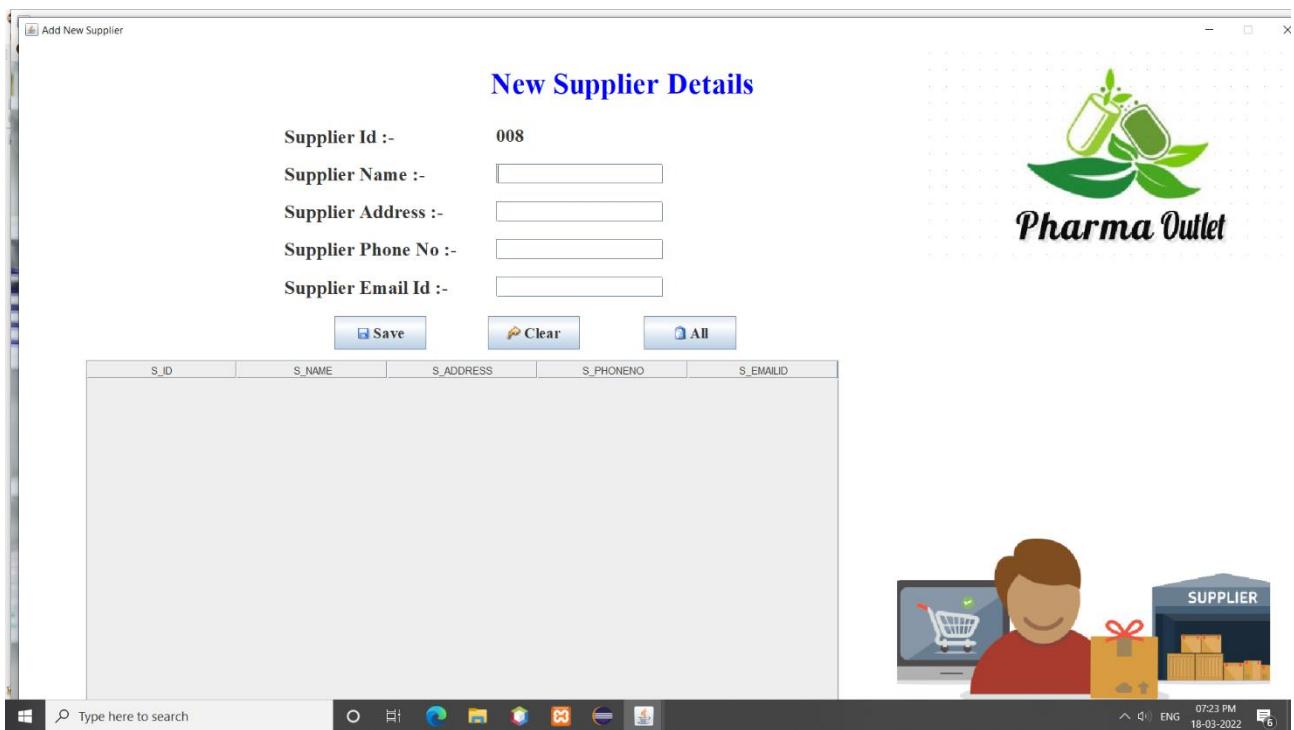
Supplier Phone No :-

Supplier Email Id :-



PHARMA OUTLET

10.



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11.

C_ID	C_NAME	C_Address	C_PhNo	C_EmailId
C-001	Mrunmai Lokhande	Pimpri	9988998899	mrunmai@gmail.com
C-002	Sayali Shitole	Nagar	9276633889	sayali@gmail.com
C-003	Shilpa Choudhary	Akurdi	8900338822	shilpa123@gmail.com
C-004	Komal Patil	pune	8938447772	komal@gmail.com
C-005	Rahul Shinde	Pune	8992655337	rahul@gmail.com
C-006	Kiran Patil	Sangvi	8900557744	kiran12@gmail.com
C-007	Shweta Bhowar	Satara	9044755663	shweta30@gmail.com
C-008	Ganesh Damal	Pune	8903552441	ganesh@gmail.com



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12.

Daily Sale Report

Enter sale report date:-

Bill_No	Date	Customer_ID	DOCTOR_Name	Total_Amount

Pharma Outlet



Type here to search

07:24 PM 18-03-2022

PHARMA OUTLET

14.

Supplier Wise Medicine Report

SupplierWise Medicine Report

Enter Supplier name :-

M_BNO M_NAME M_COMPANY M_QUANTITY M_EXPDATE M_PURDATE M_TYPE M_PURPRICE M_SALEPRI... M_RACKNO M_SID M_SNAME



PHARMA OUTLET

15.

Daily Purchase Report

Enter Purchase Report Date:

S_ID	S_NAME	M_BNO	M_NAME	M_EXPDATE	M_QTY	M_PURPRICE	M_SALEPRICE



PHARMA OUTLET

16.

Customer Bill

BILL NO :-	B-008	DATE :-	18-3-2022
CUSTOMER Id :-	<input type="text" value="C-001"/>	CUSTOMER NAME :-	<input type="text"/>
PRODUCT NAME :-	<input type="text" value="Dolo 650Mg"/>	DOCTOR NAME :-	<input type="text"/>
QUANTITY :-	<input type="text"/>	PRICE :-	<input type="text"/>
<input type="button" value="Calculate"/>		TOTAL :-	<input type="text"/>
<input type="button" value="Save"/>		<input type="button" value="Clear"/>	<input type="button" value="All"/>

BILLNO	DATE	CUSTOMER ID	CUSTOMER NAME	PRODUCT NAME	PRICE	TOTAL AMOUNT





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17.

Medicine List

Stock Of Medicines

BatchNo	P_Name	P_Company	Quantity	ExpiryDate	PurchaseDate	P_Type	PurchasePrice	SalePrice	RackNo	SupplierId	SupplierName
A101	Dolo 650...	Cipla	30	10-2-2024	5-3-2022	Powder	30.0	40.0	A1	1	Gajan an ...
A102	Ophtha ...	Himalaya	7	2-2-2024	5-3-2022	Drop	70.0	85.0	A2	1	Gajan an ...
A103	Kesh King	Emami Ltd	48	2-2-2025	5-3-2022	Oil	240.0	250.0	A3	2	Mediglob...
B201	Zandu Or...	Emami Ltd	7	9-9-2025	5-3-2022	Oil	150.0	200.0	A3	1	Gajan an ...
L5642	Savlon	India Ltd	48	9-2-2025	10-3-2022	Disinfect...	160.0	200.0	A3	7	Medical ...
M2783	N95	Magnum ...	198	9-9-2023	10-3-2022	Mask	120.0	150.0	A2	4	Med Fact...



PHARMA OUTLET

18.

Delete Medicine

Medicine Batch No:-	<input type="text"/>	Medicine Type:-	<input type="text"/>
Medicine Name:-	<input type="text"/>	Medicine Purchase Price:-	<input type="text"/>
Medicine Company:-	<input type="text"/>	Medicine Sale Price:-	<input type="text"/>
Medicine Quantity:-	<input type="text"/>	Medicine Rack No:-	<input type="text"/>
Med Expiry Date:-	<input type="text"/>	Supplier Name:-	<input type="text"/>
Med Purchase Date:-	<input type="text"/>	Supplier Id:-	<input type="text"/>

M_BNO	M_NAME	M_COMPANY	M_QUANTITY	M_EXPDATE	M_PURDATE	M_TYPE	M_PURPRICE	M_SALEPRICE	M_RACKNO	SID	SNAME



PHARMA OUTLET

19.

Update Medicine

Medicine Batch no :-	<input type="text"/>	Medicine type :-	--type--	<input type="text"/>
Medicine name :-	<input type="text"/>	Medicine purchase price :-	<input type="text"/>	
Medicine company :-	<input type="text"/>	Medicine sale price :-	<input type="text"/>	
Medicine quantity :-	<input type="text"/>	Medicine rack no :-	<input type="text"/>	
Med expiry date :-	<input type="text"/>	Supplier name :-	Gajanan Med...	Gajanan Medico
Med purchase date :-	<input type="text"/>	Supplier id :-	<input type="text"/>	

M_BNO M_NAME M_COMPANY M_QUANTITY M_EXPDATE M_PURDATE M_TYPE M_PURPRICE M_SALEPRICE M_RACKNO M_SID M_SNAME



PHARMA OUTLET

20.

Search Medicine

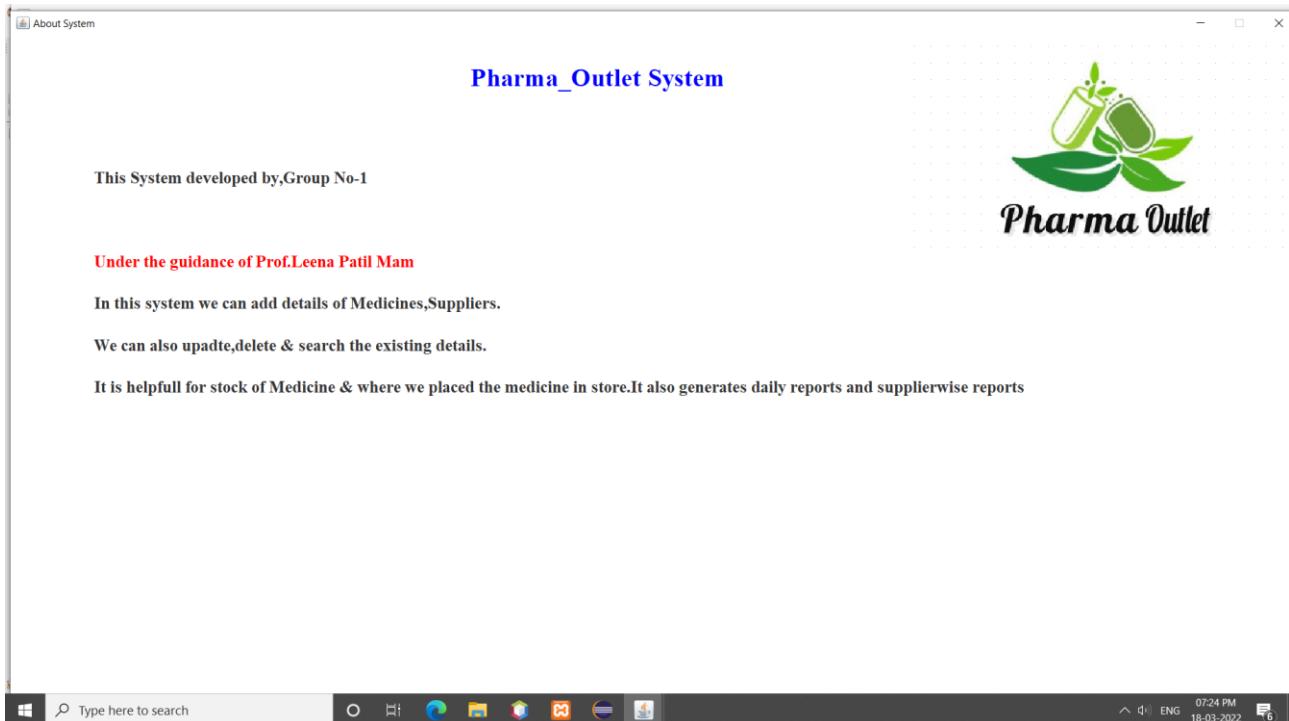
Medicine Batch No :-	<input type="text"/>	Medicine Type :-	<input type="text"/>
Medicine Name :-	<input type="text"/>	Medicine Purchase Price :-	<input type="text"/>
Medicine Company :-	<input type="text"/>	Medicine Sale Price :-	<input type="text"/>
Medicine Quantity :-	<input type="text"/>	Medicine Rack No :-	<input type="text"/>
Med Expiry Date :-	<input type="text"/>	Supplier Name :-	<input type="text"/>
Med Purchase Date :-	<input type="text"/>	Supplier Id :-	<input type="text"/>

M_BNO M_NAME M_COMPANY M_QUANTITY M_EXPDATE M_PURDATE M_TYPE M_PURPRICE M_SALEPRICE M_RACKNO M_SID M_SNAME



PHARMA OUTLET

21.



4.7 Test procedure:

The software testing is the critical element of software quality assurance and represents the ultimate review of the software design and coding. The main objective of the testing is to find an error and to uncover the errors that are not yet discovered.

The increasing visibility of software as a system element and the attendant cost associated with a software failure and motivating forces for well planned, through testing. It is no unusual for a software development organization to expand between 30% to 40% of project effort on testing. In the extreme, testing of human related software can cost 3-5 time as much as all other software engineering activities combined. the testing phase involves the testing of the system using various test data, preparation of the test data plays a vital role in the system testing after preparing the test data, error was found and corrected by using the following the testing steps and correction are recorded for future reference. Thus, a series of testing is performed on the system before it is ready for implementation.

After completion of system analysis, design, and coding through testing of the system was carried out in a systematic approach, the main objectives of the system are

- To ensure that the operations of the system will perform as per the specification.
- To make sure that the system meets the user requirement during the operations.
- To cross check when correct input are filled into the system output are correct.
- To make sure that during the operation incorrect inputs and the outputs will be detected.

In testing process the number of strategies has been used as mentioned below,

- Unit Testing
- Integration Testing
- Validation Testing
- Black Box Testing
- User acceptance Testing

PHARMA OUTLET

Unit Testing:

Unit testing focuses verification efforts on the smallest unit of the software design. Using the system test plan, prepare in the design phase of the system development as guide, important control path is tested to uncover error within boundary of the module. The interface of each of the module was tested to ensure proper flow of information into and out of the module under consideration. Each module will be tested individually to make the individual component error free. Also, other attached modules will be error free.

Integration Testing:

Each module will be tested of its effect on other module by integrating the modules. This will remove further errors from the system and may also result in some changes in the individual module.

Validation Testing:

At the culmination of the integration testing the software was completely assembled as package, interfaces have been uncovered, and a final series of software validation testing began. Here we test the system function manner that can be reasonably by the customer, the system was tested against system requirement specification.

Black Box Testing:

After performing validation testing, the next phase is output test of the system since no system code is useful if it does not produce the desired output in desired format. By considering the format of the report/output, report/output is generated or displayed and tested.

User Acceptance Testing:

User acceptance testing is used to determine the whether the software is fit for the user to use. The System under consideration was listed for user acceptance by keeping constant touch with the prospective user of the system at the time of design, development and making change whenever required.

PHARMA OUTLET

Test Case:

Title: Test case for Login.

Objective: To check that user properly logged in.

Test Case Id	Test Type	Test Case Name	Steps to be Followed	Expected Result	Actual Result	Status	Priority
1.	The application should be installed properly & Accessible.	Test case for Login	1.Enter Username 2.Enter password 3.Click Login Button	It Shows Main MDI Form	It Shows Main MDI Form	Pass	2
2.			1. Enter username 2.Click Login Button	Set Focus on password field	Set Focus on password field	Pass	
3.			1.enter password 2.click Login Button	Set Focus on username Field	Set Focus on username field	Pass	

PHARMA OUTLET

5. USER MANUAL:

5.1 User Manual:

Although the user interface of the system is constructed in such a way that anyone can use the system if he has the basic knowledge of the operating keyboard and mouse operation of the computer. All pages of the application contain the descriptive links and the buttons that will help the user to perform the required operation.

There are following links/module.

1. Admin:

- Admin will have the full authority of the software.
- Admin will login by using his account.
- Admin will view/Edit the details.
- Admin will have to make account of user or reporter and edit it.

2. Supplier:

- Admin fill supplier details and search for supplier.

3. Customer:

- Admin fill customer details.
- The customer can also do the payment of bill.

4. Medicine:

- Admin fill medicine details according to purchase date.
- Stock is automatically updated after sale.

5. Bill:

- Generate bill of Customer.

PHARMA OUTLET

5.2 Operational Manual / Menu Explanation:

Login:

This page is used to login the admin in Pharma Outlet Application. For this admin must enter with the proper id, password. If admin put wrong password it will get error message as "Login fail...!!!". If it has 3 times, then automatically that page will close, and admin has to login again.

Main Menu:

This page has various options such as **customer, supplier, stock, billing, reports** module.

Customer:

This page is used to **add, delete, display customer** details.

Supplier:

This page is used to **add, delete, update, search** the details of supplier.

Stock:

This page is used to **maintain** stock. It is also used to **update** the stock.

Billing:

This page is used for **customer billing**.

5.3 Reports:

Generate Report:

The “REPORT” contains information about the medicine wise supplier details, daily purchase details, daily sale details.

6. Drawbacks and limitations:

- ▶ The payment system needs to be more improvised.
- ▶ Excel export has not been developed for Medical Shop; Medicines due to some criticality.
- ▶ The transactions are executed in off-line mode, hence on-line data for Stocks, Company capture, and modification is not possible.

Drawbacks of the manual system:

- It is offline mode
- Printing option is not available

Advantages of computerized system over Manual system are:

- It doesn't require highly qualified operator.
- It can be operated by any individuals, that knows basic concept of computer.
- It is user - friendly.

7. **Proposed Enhancements:**

Current system is designed in short amount of time, so all functionalities are not included in the system. More functionalities can be included in the system in future to help user of the system.

- ❖ It can be developed for home delivery and Marketing.
- ❖ We can attach printer in future.
- ❖ We can give more advance software for pharma Outlet System including more facilities like mail and message to clients.
- ❖ We will host the platform on online servers to make it accessible worldwide.
- ❖ Integrate multiple load balancers to distribute the loads of the system.
- ❖ Create the master and slave database structure to reduce the overload of the data8jm base queries.

IMPLEMENTATIONS AND MAINTENANCE

Implementation is the stage where the theoretical design is turned into a working system. The most crucial stage in achieving a new successful system and in giving confidence on the new system for the users that it will work efficiently and effectively. The system can be implemented only after thorough testing is done and if it is found to work according to the specification. It involves careful planning, investigation of the current system and its constraints on implementation, design of methods to achieve the changeover and an evaluation of change over methods apart from planning.

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8. Conclusion:

This project work holds a very important place in our life because it has given us first chance to get a look and feel of the corporate environment. During development of this system module We learn new technologies, which would serve us in future. We have tried our level best to develop a system according to user requirement. It gives a lot of details about the stock sell. In short, it is a medical inventory that has made lives easier. This software is called the Pharma outlet. It provides every small to big details like customer details, purchase details, sell details, bill details etc.

Effective implementation of this software will take care of the basic requirements of the pharmacy management system because it is capable of providing easy and effective storage of information related to activities happening in the stipulated area. With these, the objectives of the system design will be achieved.

9. BIBLIOGRAPHY/ REFERENCES/ GLOSSARY:

BIBLIOGRAPHY:

Before and at the time of developing the project following books are feared which gear us seem important guidelines for designing and developing the project and project reports.

REFERENCE BOOKS:

- Java 6 Programming – Black Book – Kogent.
- Core Java Vol.II – Advanced Features – Cay Harstmann, Gary Cornell.
- Database System Concept– Sudarshan & Silberschath & Korth
- Software Engineering.
- A Practitioner's Approach–Roger.S. Pressma

WEB SITES:

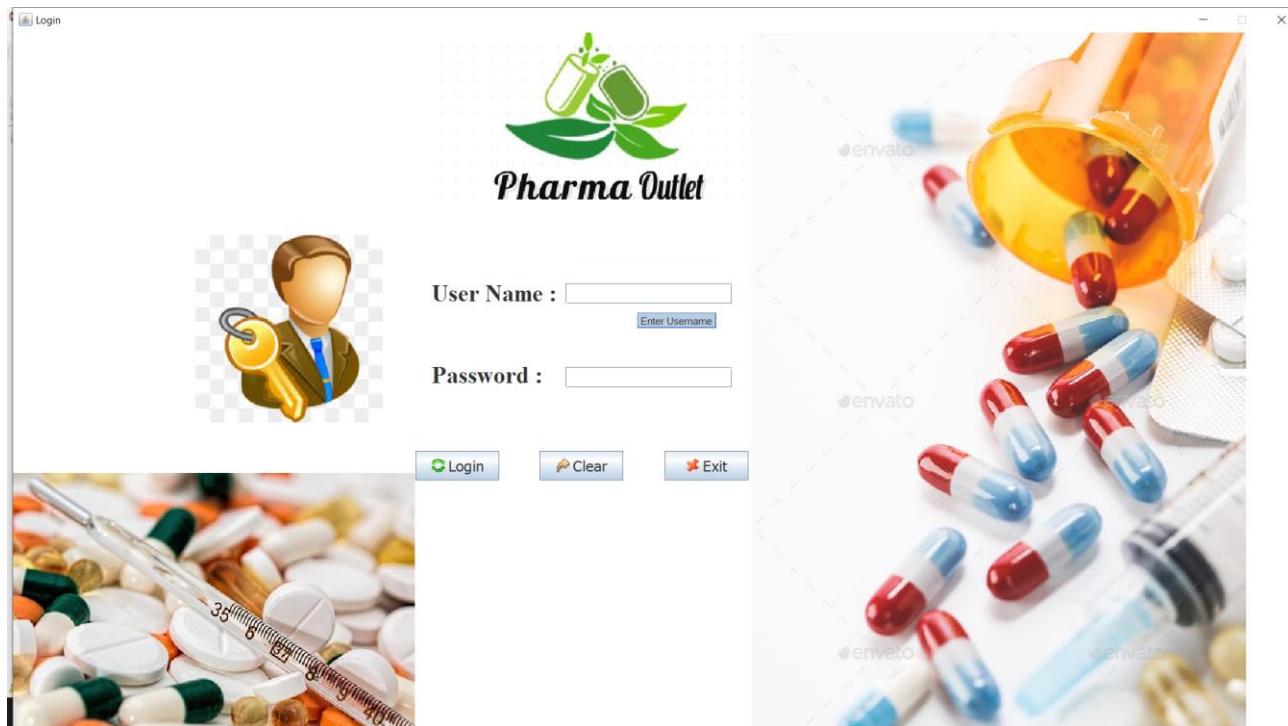
- <https://youtu.be/oA-TGI9hmrY>
- <https://youtu.be/oA-TGI9hmrY>
- <https://youtu.be/Tq36r-4nwYU>
- https://youtu.be/_bIIBCWbB2U

PHARMA OUTLET

10. ANNEXURES:

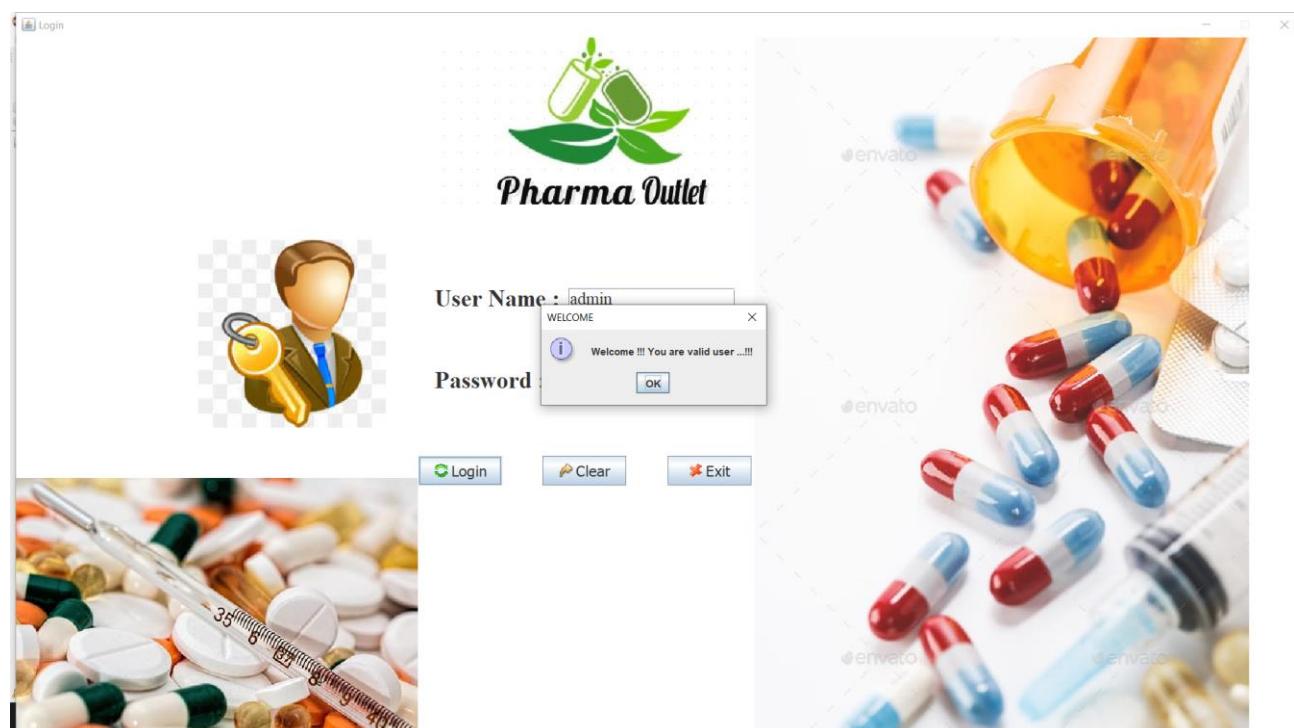
A1: USER INTERFACE SCREENS

1.



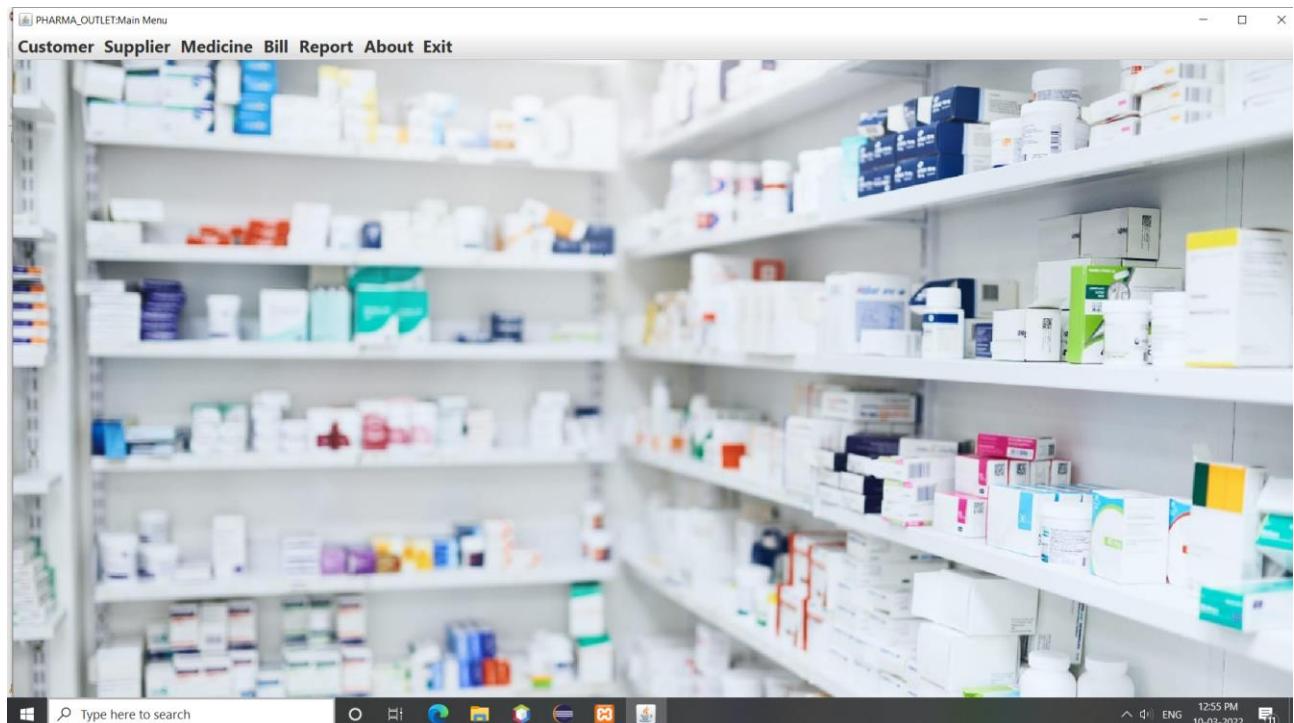
PHARMA OUTLET

2.



PHARMA OUTLET

3.



PHARMA OUTLET

4.

Add New Customer

New Customer Details

Customer Id :-	C-010
Customer Name :-	<input type="text"/>
Customer Address :-	<input type="text"/>
Customer Phone No :-	<input type="text"/>
Customer Email Id :-	<input type="text"/>

C_ID	C_NAME	C_ADDRESS	C_PHONENO	C_EMAILID
C-001	Mrunmai Lokhande	Pimpri	9988998899	mrunmai@gmail.com
C-002	Sayali Shitole	Nagar	9276633889	sayali1@gmail.com
C-003	Shilpa Choudhary	Akurdi	8900338822	shilpa123@gmail.com
C-004	Komal Patil	Pune	8938447772	komal@gmail.com
C-005	Rahul Shinde	Pune	8992655337	rahul@gmail.com
C-006	Kiran Patil	Sangvi	8900557744	kiran12@gmail.com
C-007	Shweta Bhowar	Satara	9044755663	shweta30@gmail.com
C-008	Ganesh Damal	Pune	8903552441	ganesh@gmail.com
C-009	Shubham lokhande	Markal	8900463728	shubham@gmail.com





PHARMA OUTLET

5.

Delete Customer

Customer Id :-	<input type="text"/>
Customer Name :-	<input type="text"/>
Customer Address :-	<input type="text"/>
Customer Phone No :-	<input type="text"/>
Customer Email Id :-	<input type="text"/>

C_ID	C_NAME	C_ADDRESS	C_PHONENO	C_EMAILID
C-001	Mrunmai Lokhande	Pimpri	9988998899	mrunmai@gmail.com
C-002	Sayali Shitole	Nagar	9276633889	sayali@gmail.com
C-003	Shilpa Choudhary	Akurdi	8900338822	shilpa123@gmail.com
C-004	Komal Patil	Pune	8938447772	komal@gmail.com
C-005	Rahul Shinde	Pune	89926555337	rahul@gmail.com
C-006	Kiran Patil	Sangvi	8900557744	kiran12@gmail.com
C-007	Shweta Bhowar	Satara	9044755663	shweta30@gmail.com
C-008	Ganesh Damal	Pune	8903552441	ganesh@gmail.com





PHARMA OUTLET

6.

Customer List

List Of Customer Details

C_ID	C_NAME	C_Address	C_PhNo	C_EmailId
C-001	Mrunmai Lokhande	Pimpri	9988998899	mrunmai@gmail.com
C-002	Sayali Shitola	Nagar	9276633889	sayali@gmail.com
C-003	Shilpa Choudhary	Akurdi	8900338822	shilpa123@gmail.com
C-004	Komal Patil	Pune	8938447772	komal@gmail.com
C-005	Rahul Shinde	Pune	8992655337	rahul@gmail.com
C-006	Kiran Patil	Santri	8900557744	kiran12@gmail.com
C-007	Shweta Bhowar	Satara	9044755663	shweta30@gmail.com
C-008	Ganesh Damal	Pune	8903552441	ganesh@gmail.com



PHARMA OUTLET

7.

Add New Supplier

New Supplier Details

Supplier Id :-	009
Supplier Name :-	<input type="text"/>
Supplier Address :-	<input type="text"/>
Supplier Phone No :-	<input type="text"/>
Supplier Email Id :-	<input type="text"/>

S_ID	S_NAME	S_ADDRESS	S_PHONENO	S_EMAILID
001	Gajanan Medico	Akurdi	9528837789	gajananmedico@gmail.com
002	Mediglobal Suppliers	Narayan Peth,Pune	9844093382	Mediglobal@gmail.com
003	Medico Distributors	Sadashiv Peth,Pune	9853829101	medico@gmail.com
004	Med Factory	Goa	7849955382	Med@gmail.com
005	Medical Street	Pune	8946355221	medical@gmail.com
006	MedSphere	Mumbai	9826365542	medsphere@gmail.com
007	Medical Point	Mumbai	9866647733	medicalpoint@gmail.com
008	Medway	Hinjawadi	8993425561	medway1234@gmail.com

Type here to search



Pharma Outlet



01:14 PM 10-03-2022

PHARMA OUTLET

8.

Search Supplier

Search By Id :-

Search By Name :-

Supplier Address :-

Supplier Phone No :-

Supplier Email Id :-

S_ID	S_NAME	S_ADDRESS	S_PHONEENO	S_EMAILID
001	Gajanan Medico	Akurdi	9528837789	gajananmedico@gmail...
002	Mediglobal Suppliers	Narayan Peth,Pune	9844093382	Mediglobal@gmail.c...
003	Medico Distributors	Sadashiv Peth,Pune	9853829101	medico@email.com
004	Med Factory	Goa	7849955382	Med@gmail.com
005	Medical Street	Pune	8946355221	medical@gmail.com
006	MedSphere	Mumbai	9826365542	medsphere@gmail.com
007	Medical Point	Mumbai	9866647733	medicalpoint@email...
008	Medway	Hinjewadi	8993425561	medway1234@gmail...

SUPPLIERS 

PHARMA OUTLET

9.

Update Supplier

Update Supplier

Supplier Id :-

Supplier name :-

Supplier address :-

Supplier phone no :-

Supplier email id :-

Open **Update** **Clear** **All**

S_ID	S_NAME	S_ADDRESS	S_PHONENO	S_EMAILID
001	Gajanan Medico	Akurdi	9528837789	gajanganmedico@gmail.com
002	Medelobis Suppliers	Narayan Peth,Pune	9844093882	medelobis@.gmail.com
003	Medico Distributors	Sadashiv Peth,Pune	9853829101	medico@.gmail.com
004	Med Factory	lonavala	7849955582	med@.gmail.com
005	Medical Street	Pune	8946355221	medical@.gmail.com
006	MedSphere	Mumbai	9826365542	medsphere@.gmail.com
007	Medical Point	Mumbai	9866647733	medicalpoint@.gmail.com
008	Medway	Hinjawadi	8993425561	medway1234@gmail.com



PHARMA OUTLET

10.

Delete Supplier

Supplier Id:-

Supplier Name:-

Supplier Address:-

Supplier Phone No:-

Supplier Email Id:-

S_ID	S_NAME	S_ADDRESS	S_PHONENO	S_EMAILID
001	Gajanan Medico	Akurdi	9528837789	gajananmedico@gmail.com
002	Mediglobal Suppliers	Narayan Peth,Pune	9844093382	mediglobal@gmail.com
003	Medico Distributors	Sadashiv Peth,Pune	9853829101	medico@gmail.com
004	Med Factory	lonavala	7849955382	med@.gmail.com
005	Medical Street	Pune	8946355221	medical@gmail.com
006	MedSphere	Mumbai	9826365542	medsphere@gmail.com
007	Medical Point	Mumbai	9866647733	medicalpoint@gmail.com



PHARMA OUTLET

11.

Supplier List

List Of Supplier Details

S_ID	S_NAME	S_Address	S_Phone	S_Emailid
001	Gajanan Medico	Akurdi	9528837789	gajananmedico@gmail.com
002	Mediaglobal Suppliers	Nerul, Peth, Pune	9844093382	mediaglobal@gmail.com
003	Medico Distributors	Sadashiv Peth, Pune	9853829101	medico@gmail.com
004	Med Factory	Lonavala	7849955382	med@gmail.com
005	Medical Street	Pune	8946355221	medical@gmail.com
006	MedSphere	Mumbai	9826365542	medsphere@gmail.com
007	Medical Point	Mumbai	9866647733	medicalpoint@gmail.com



PHARMA OUTLET

12.

- □ ×

New Medicine Details

Medicine Batch No :-	<input type="text"/>	Medicine Type :-	<input style="width: 100px; height: 20px; border: 1px solid #ccc; border-radius: 5px; padding: 2px 5px;" type="text"/> --type--
Medicine Name :-	<input type="text"/>	Medicine Purchase Price :-	<input type="text"/>
Medicine Company :-	<input type="text"/>	Medicine Sale Price :-	<input type="text"/>
Medicine Quantity :-	<input type="text"/>	Medicine Rack No :-	<input type="text"/>
Med Expiry Date :-	<input type="text"/>	Supplier Name :-	<input style="width: 100px; height: 20px; border: 1px solid #ccc; border-radius: 5px; padding: 2px 5px;" type="text"/> Gaianan Medico
Med Purchase Date :-	<input style="width: 100px; height: 20px; border: 1px solid #ccc; border-radius: 5px; padding: 2px 5px;" type="text"/> 10-3-2022	<input type="button" value="Save"/> <input type="button" value="Clear"/> <input type="button" value="All"/>	

M_BNO	M_NAME	M_COMPANY	M_QUAN.	M_EXPIDATE	M_PURDATE	M_TYPE	M_PU	M_SALE	M_RACKNO	SID	SNAME
A101	Dolo 650Mg	Cipla	30	10-2-2024	5-3-2022	Powder	30.0	40.0	A1	1	Gaianan Medico
A102	Kesh Kanti Care	Himalaya	10	2-2-2024	5-3-2022	Drop	70.0	85.0	A2	1	Gaianan Medico
A103	Kesh King	Emami Ltd	48	2-2-2025	5-3-2022	Oil	240.0	350.0	A3	2	Mediglobal Suppliers
B201	Zandu Ortho Vedic	Emami Ltd	9	9-5-2025	5-3-2022	Oil	150.0	200.0	A3	1	Gaianan Medico
L5642	Savlon	India Ltd	50	9-2-2025	10-3-2022	Disinfectant	160.0	200.0	A3	7	Medical Point
M2783	N95	Magnum Heal...	200	9-9-2023	10-3-2022	Mask	120.0	150.0	A2	4	Med Factory
N2039	Zedex Cough	Wockhardt Ltd	30	10-7-2025	6-3-2022	Syrup	108.0	144.0	A5	2	Mediglobal Suppliers





PHARMA OUTLET

13.

Search Medicine

Medicine Batch No :-	<input type="text" value="A103"/>	Medicine Type :-	<input type="text" value="Oil"/>
Medicine Name :-	<input type="text" value="Kesh King"/>	Medicine Purchase Price :-	<input type="text" value="240.0"/>
Medicine Company :-	<input type="text" value="Emami Ltd"/>	Medicine Sale Price :-	<input type="text" value="250.0"/>
Medicine Quantity :-	<input type="text" value="48"/>	Medicine Rack No :-	<input type="text" value="A3"/>
Med Expiry Date :-	<input type="text" value="2-2-2025"/>	Supplier Name :-	<input type="text" value="Mediglobal Suppliers"/>
Med Purchase Date :-	<input type="text" value="5-3-2022"/>	Supplier Id :-	<input type="text" value="2"/>

Search
 Clear
 All

M_BNO	M_NAME	M_COMPANY	M_QUANTITY	M_EXPIREDATE	M_PURDATE	M_TYPE	M_PURP	M_SALEPRICE	M_RACKNO	M_S	M_SNAME
A101	Dolo 650Mg	Cipla	30	10-2-2024	5-3-2022	Powder	30.0	40.0	A1	1	Gajanan Medico
A102	Ophtha Care	Himalaya	10	2-2-2024	5-3-2022	Drop	70.0	85.0	A2	1	Gajanan Medico
A103	Kesh King	Emami Ltd	48	2-2-2025	5-3-2022	Oil	240.0	250.0	A3	2	Mediglobal Suppliers
B201	Zandu Ortho Vedic	Emami Ltd	9	9-9-2025	5-3-2022	Oil	150.0	200.0	A3	1	Gajanan Medico
L5642	Savlon	India Ltd	50	9-2-2025	10-3-20...	Disinfectant	160.0	200.0	A3	7	Medical Point
M2783N95	Magnum ...	200	9-9-2023	10-3-20...	Mask	120.0	150.0	A2	4	Med Factory	
N2039	Zedex Cough	Wockhard...	30	10-7-2025	6-3-2022	Syrup	108.0	144.0	A5	2	Mediglobal Suppliers





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PHARMA OUTLET

14.

Add New Medicine

New Medicine Details

Medicine Batch No :-	<input type="text" value="M2783"/>	Medicine Type :-	<input type="text" value="Mask"/>
Medicine Name :-	<input type="text" value="N95"/>	Medicine Purchase Price :-	<input type="text" value="120"/>
Medicine Company :-	<input type="text" value="Magnum Health & Sa"/>	Medicine Sale Price :-	<input type="text" value="150"/>
Medicine Quantity :-	<input type="text" value="200"/>	Medicine Rack No :-	<input type="text" value="A2"/>
Med Expiry Date :-	<input type="text" value="9-9-2023"/>	Supplier Name :-	<input type="text" value="Med Factory"/>
Med Purchase Date :-	<input type="text" value="10-3-2022"/>	<input type="button" value="Save"/> <div style="margin-top: 5px; border: 1px solid #ccc; padding: 2px 10px; border-radius: 5px; display: inline-block;"> ? Added Medicine </div> <div style="margin-top: 5px; border: 1px solid #ccc; padding: 2px 10px; border-radius: 5px; display: inline-block;"> ? Medicine added successfully. Do you want add more Medicines? </div>	

M_BNO	M_NAME	M_COMPANY	M_QUANTITY	M_EXPIREDATE	M_PURCHASEDATE	M_PURCHASEPRICE	M_SALEPRICE	M_RACKNO	SNAME
A101	Dolo 650...	Cipla...	30	10-2-2024	5-3-2023	120.00	150.0	A2	Gajanan ...
A102	Opinella...	Himalaya	10	2-2-2024	5-3-2022	Drop	70.0	A2	Gajanan ...
A103	Kesh King	Enamni Ltd	48	2-2-2025	5-3-2022	Oil	240.0	A3	Mediglo...
B201	Zandu Q...	Enamni L...	9	9-9-2025	5-3-2022	Oil	150.0	A3	Gajanan ...
N2039	Zedex C...	Wockhar...	30	10-7-2025	6-3-2022	Syrup	108.0	A5	Mediglo...





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PHARMA OUTLET

15.

Update Medicine

Medicine Batch no :-	<input type="text"/>	Medicine type :-	<input type="text" value="Drop"/>
Medicine name :-	<input type="text"/>	Medicine purchase price :-	<input type="text"/>
Medicine company :-	<input type="text"/>	Medicine sale price :-	<input type="text"/>
Medicine quantity :-	<input type="text"/>	Medicine rack no :-	<input type="text"/>
Med expiry date :-	<input type="text"/>	Supplier name :-	<input type="text" value="Gajanan Med..."/>
Med purchase date :-	<input type="text"/>	Supplier id :-	<input type="text"/>

M_BNG	M_NAME	M_COMPANY	M_QUANTITY	M_EXPIRATE	M_PURDATE	M_TYPE	M_PURPRICE	M_SALEP	M_RACKNO	M_SID	M_SHNAME
A101	Dolo 650Mg	Cipla	30	10-2-2024	5-3-2022	Powder	30.0	40.0	A1	1	Gajanan Medico
A102	Ortho Care	Himalaya	7	2-2-2025	8-3-2022	Drop	70.0	85.0	A2	1	Gajanan Medico
A103	Kesh King	Emami Ltd	78	2-9-2025	5-3-2022	Oil	240.0	250.0	A3	2	Medielobya Suppliers
B201	Zandu Ortho Vedic	Emami Ltd	7	9-9-2025	5-3-2022	Oil	150.0	200.0	A3	1	Gajanan Medico
I5642	Savlon	India Ltd	48	9-2-2025	10-3-2022	Disinfe...	160.0	200.0	A3	7	Medical Point
M2783	N95	Magnum ...	198	9-9-2023	10-3-2022	Mask	120.0	150.0	A2	4	Med Factory



Pharma Outlet



PHARMA OUTLET

16.

Delete Medicine

Medicine Batch No:-	N2039	Medicine Type:-	Syrup
Medicine Name:-	Zedex Cough	Medicine Purchase Price:-	108.0
Medicine Company:-	Wockhardt Ltd	Medicine Sale Price:-	144.0
Medicine Quantity:-	30	Medicine Rack No:-	A5
Med Expiry Date:-	10-7-2025	Supplier Name:-	Mediglobal Suppliers
Med Purchase Date:-	6-3-2022	Supplier Id:-	2

Message

Record is deleted.

OK

ONO SID SNAME



PHARMA OUTLET

17.

Delete Medicine

Delete Medicine

Medicine Batch No:-

Medicine Type:-

Medicine Name:-

Medicine Purchase Price:-

Medicine Company:-

Medicine Sale Price:-

Medicine Quantity:-

Medicine Rack No:-

Med Expiry Date:-

Supplier Name:-

Med Purchase Date:-

Supplier Id:-

Open
 Delete
 Clear
 All

M_BNO	M_NAME	M_COMPANY	M_QUANTITY	M_EXPDATE	M_PURDATE	M_TYPE	M_PURPRICE	M_SALEPRI	M_RACK	SID	SNAME
A101	Dolo 650Mg	Cipla	30	10-2-2024	5-3-2022	Powder	30.0	40.0	A1	1	Gajanan Medico
A102	Ophtha Care	Himalaya	10	2-2-2024	5-3-2022	Balm	70.0	85.0	A2	1	Gajanan Medico
A103	Kesh King	Emami Ltd	48	2-2-2025	5-3-2022	Oil	240.0	250.0	A3	2	Mediglobal Suppliers
B201	Zandu Ortho Vedic	Emami Ltd	9	9-2-2025	5-3-2022	Oil	150.0	200.0	A3	1	Gajanan Medico
L5642	Savlon	India Ltd	50	9-2-2025	10-3-2022	Disinf...	160.0	200.0	A3	7	Medical Point
M2783	N95	Magnum ...	200	9-9-2023	10-3-2022	Mask	120.0	150.0	A2	4	Med Factory



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PHARMA OUTLET

18.

Medicine List

BatchNo	P Name	P Company	Quantity	ExpiryDate	PurchaseDate	P Type	PurchasePrice	SalePrice	RackNo	SupplierId	SupplierName
A101	Dolo 650Mg	Cipla	30	10-2-2024	5-3-2022	Powder	30.0	40.0	A1	1	Gajanan Medico
A102	Ophitha Care	Himalaya	10	2-2-2024	5-3-2022	Balm	70.0	85.0	A2	1	Gajanan Medico
A103	Kesh King	Emami Ltd	48	2-2-2025	5-3-2022	Oil	240.0	250.0	A3	2	Mediglobal Suppilers
B201	Zandu Ortho Vedic	Emami Ltd	9	9-9-2025	5-3-2022	Oil	150.0	200.0	A3	1	Gajanan Medico
L5642	Savlon	India Ltd	50	9-2-2025	10-3-2022	Disinf...	160.0	200.0	A3	7	Medical Point
M2783	N95	Magnum ...	200	9-9-2023	10-3-2022	Mask	120.0	150.0	A2	4	Med Factory



PHARMA OUTLET

19.

BILLING

Customer Bill

BILL NO :-	B-008	DATE :-	10-3-2022
CUSTOMER Id :-	<input type="text" value="C-001"/>	CUSTOMER NAME :-	<input type="text"/>
PRODUCT NAME :-	<input type="text" value="Dolo 650Mg"/>	DOCTOR NAME :-	<input type="text"/>
QUANTITY :-	<input type="text"/>	PRICE :-	<input type="text"/>
<input type="button" value="Calculate"/>		<input type="text" value="TOTAL :-"/>	
<input type="button" value="Save"/>		<input type="button" value="Clear"/>	<input type="button" value="All"/>

BILLNO	DATE	CUSTOMER ID	CUSTOMER NAME	PRODUCT NAME	PRICE	TOTAL AMOUNT
B-001	6-3-2022	C-003	Shilpa Choudhary	Ophtha Care	85.0	170.0
B-002	6-3-2022	C-001	Mrunmai Lokhande	Dettol	150.0	150.0
B-003	7-3-2022	C-002	Savali Shitole	Kesh King	250.0	500.0
B-004	10-3-2022	C-007	Shweta Bhoyar	N95	150.0	300.0
B-005	10-3-2022	C-008	Ganesh Damal	Savlon	200.0	400.0
B-006	10-3-2022	C-002	Savali Shitole	Zandu Ortho Vedic	200.0	400.0
B-007	10-3-2022	C-007	Shweta Bhoyar	Ophtha Care	85.0	255.0





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PHARMA OUTLET

20.

Daily Purchase Report

Enter Purchase Report Date: 5-3-2022

S_ID	S_NAME	M_BNO	M_NAME	M_EXPDATE	M_QTY	M_PURPRICE	M_SALEPRICE
1	Gajanan Medico	A101	Dolo 650Mg	10-2-2024	30	30.0	40.0
1	Gajanan Medico	A102	Ophtha Care	2-2-2024	7	70.0	85.0
2	Mediglobal Suppliers	A103	Kesh King	2-2-2025	48	240.0	250.0
1	Gajanan Medico	B201	Zandu Ortho Vedic	9-9-2025	7	150.0	200.0



PHARMA OUTLET

21.

Supplier Wise Medicine Report

Enter Supplier name :- Gajanan Medico

Submit Clear

M_BNO	M_NAME	M_COMPANY	M_QUAN	M_EXPDATE	M_PURDATE	M_TYPE	M_PURPRICE	M_SALEPRICE	M_RACKNO	M_SID	M_SNAME
A101	Dolo 650Mg	Cipla	30	10-2-2024	5-3-2022	Powder	30.0	40.0	A1	1	Gajanan Medico
A102	Ophtha Care	Himalaya	7	2-2-2024	5-3-2022	Balm	70.0	85.0	A2	1	Gajanan Medico
B201	Zandu Ortho Vedic	Emami Ltd	7	9-9-2025	5-3-2022	Oil	150.0	200.0	A3	1	Gajanan Medico



PHARMA OUTLET

22.

Daily Sale Report

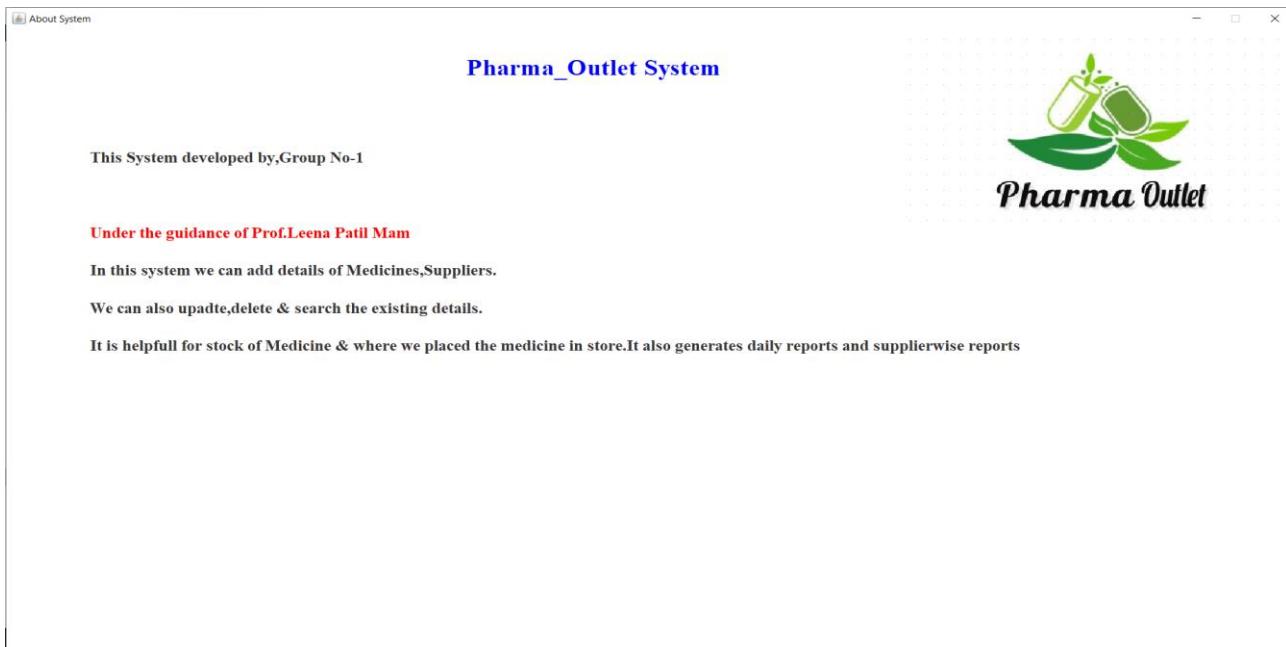
Enter sale report date:-

Bill_No	Date	Customer_ID	DOCTOR_Name	Total_Amount
B-004	10-3-2022	C-007		300.0
B-005	10-3-2022	C-008		400.0
B-006	10-3-2022	C-002	Dr.Ravi Kadam	400.0
B-007	10-3-2022	C-007	Dr.Patil	255.0



PHARMA OUTLET

23.



PHARMA OUTLET

A2: OUTPUT REPORTS WITH DATA

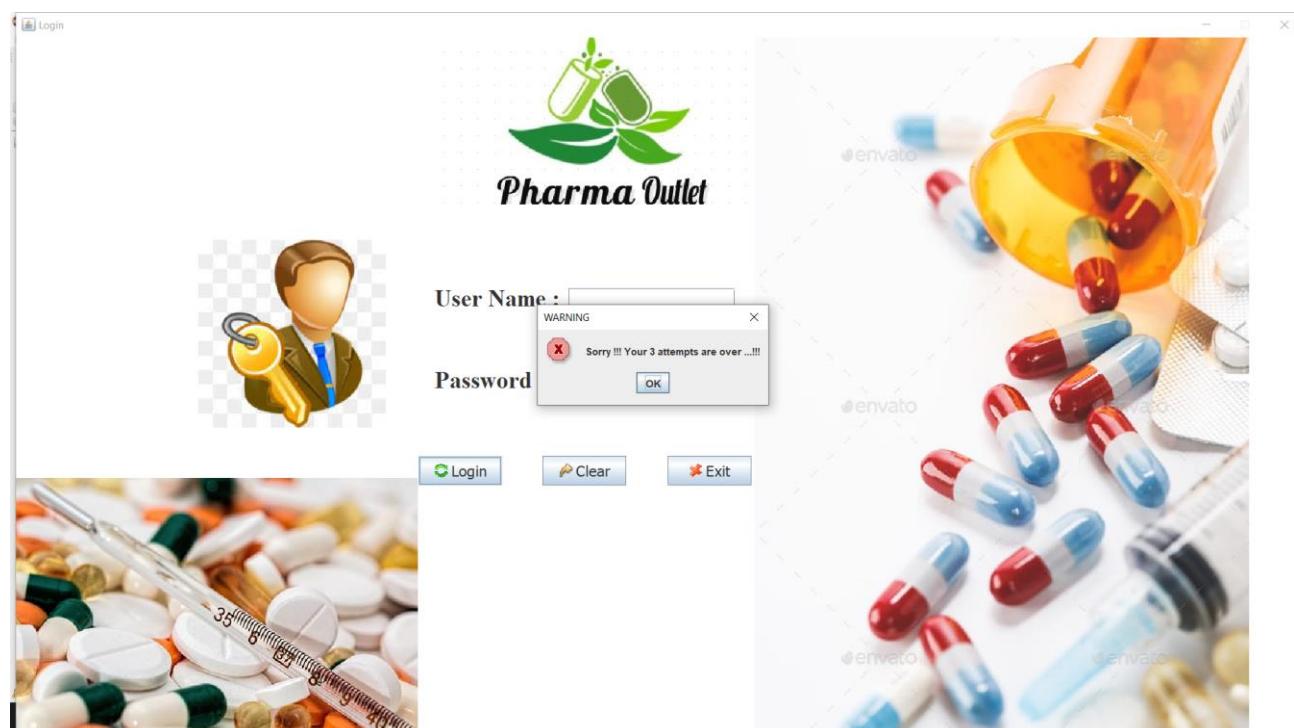
VALIDATION CHECKS:

1.



PHARMA OUTLET

2.



PHARMA OUTLET

3.

Add New Customer

New Customer Details

Customer Id :-	C-009
Customer Name :-	Shubham lokhande
Customer Address :-	Markal
Customer Phone No :-	8900463728
Customer Email Id :-	shubham@gmail.com

Save

Added Customer

Customer added successfully.Do you want add more customer?

Yes No

C_ID	C_NAME	PINCODE	C_EMAILID
C-001	Mrunmai Lokhande	Pimpri	sayali@gmail.com
C-002	Sayali Shitole	Nagar	sayali23@gmail.com
C-003	Shilpa Choudhary	Akurdi	shilpa123@gmail.com
C-004	Komal Patil	Pune	komal@gmail.com
C-005	Rahul Shinde	Pune	rahul@gmail.com
C-006	Kiran Patil	Sangvi	kiran12@gmail.com
C-007	Shweta Bhowar	Satara	shweta30@gmail.com
C-008	Ganesh Damal	Pune	ganesh@gmail.com



PHARMA OUTLET

4.

Add New Customer

New Customer Details

Customer Id :-	C-009
Customer Name :-	Kimaya
Customer Address :-	pune
Customer Phone No :-	9856538892
Customer Email Id :-	

Warning!!! * Detail are Missing !

OK



PHARMA OUTLET

5.

Delete Customer

Customer Id :-	C-009
Customer Name :-	Shubham lokhande
Customer Address :-	Markal
Customer Phone No :-	8900463728
Customer Email Id :-	shubham@gmail.com

Message

Record is deleted.

OK



PHARMA OUTLET

6.

Delete Customer

C_ID	C_NAME	C_ADDRESS	MAILID

Delete Customer

Customer Id :-

Customer Name :-

Customer Address :-

Customer Phone No :-

Customer Email Id :-

Open **Delete** **Cancel**

Warning!!!
Please enter customer Id or name !



PHARMA OUTLET

7.

Search Supplier

S_ID	S_NAME	S_ADDRESS	S_PHONE

Search By Id :-

Search By Name :-

Supplier Address :- Mumbai

Supplier Phone No :-

Supplier Email Id :-

Warning!!!  Please enter supplier id or name !



PHARMA OUTLET

8.

Update Supplier

S_ID	S_NAME	S_ADDRESS	S_PHONE	S_EMAIL
004	Med Factory	Ionavala	7849955382	med@gmail.com

Update Supplier

Supplier Id :-

Supplier name :-

Supplier address :-

Supplier phone no :-

Supplier email id :-

Open **Update** **Clear**

Message

Record is updated

OK



PHARMA OUTLET

9.

Delete Supplier

Supplier Id:-	008
Supplier Name:-	Medway
Supplier Address:-	Hinjawadi
Supplier Phone No:-	8993425561
Supplier Email Id:-	way1234@gmail.com

S_ID	S_NAME	S_ADDRESS	S_PHONE	S_EMAIL
001	Gajanan Medico	Akurdi	952883	gajana...
002	Mediglobal Suppliers	Narayan Peth,Pune	984409	mediglob...
003	Medico Distributors	Sadashiv Peth,Pune	985382	medico...
004	Med Factory	lonavala	7849955382	med@...com
005	Medical Street	Pune	8946355221	medical@...com
006	MedSphere	Mumbai	9826365542	medsphere@...com
007	Medical Point	Mumbai	9866447733	medicalpoint@...com
008	Medway	Hinjawadi	8993425561	medway1234@...com

Message

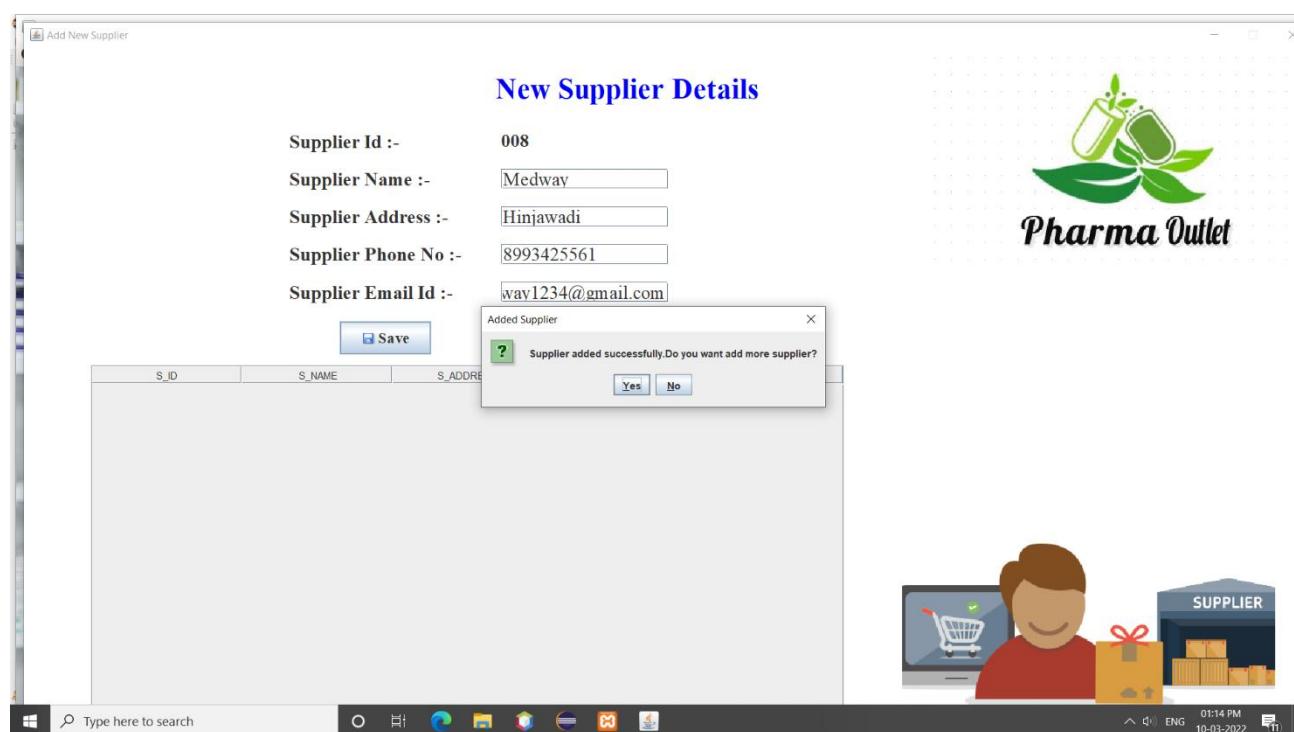
Record is deleted.

OK



PHARMA OUTLET

10.



PHARMA OUTLET

11.

Update Medicine

Medicine Batch no :-	A102	Medicine type :-	Drop	Drop
Medicine name :-	Ophtha Care	Medicine purchase price :-	70.0	
Medicine company :-	Himalaya	Medicine sale price :-	85.0	
Medicine quantity :-	7	Medicine rack no :-	A2	
Med expiry date :-	2-2-2024	Supplier name :-	Gajanan Med...	Gajanan Medico
Med purchase date :-	5-3-2022	Supplier id :-	1	

Message

Record is updated

OK



PHARMA OUTLET

12.

BILL NO	DATE	CUSTOMER ID	CUSTOMER NAME	PR	TOTAL AMOUNT
B-001	6-3-2022	C-003	Shilpa Choudhary	Ophthi	1300.00
B-002	6-3-2022	C-001	Mrunmai Lokesh	Dettor	1300.00
B-003	7-3-2022	C-002	Savali Shitole	Kesh King	500.00
B-004	10-3-2022	C-007	Shweta Bhoyar	N95	150.00
B-005	10-3-2022	C-008	Ganesh Damal	Savlon	200.00
B-006	10-3-2022	C-002	Savali Shitole	Zandu Ortho	400.00

Customer Bill

BILL NO :- B-007

DATE :- 10-3-2022

CUSTOMER Id :- C-007

CUSTOMER NAME :- Shweta Bhoyar

PRODUCT NAME :- Ophtha Care

DOCTOR NAME :- Dr.Patil

QUANTITY :- 3

PRICE :- 85.0

Calculate

TOTAL :- 255.0

Save **Clear**

PHARMA OUTLET

13.

Add New Medicine

New Medicine Details

Medicine Batch No :-	293	Medicine Type :-	Tablet
Medicine Name :-	Cipla	Medicine Purchase Price :-	200
Medicine Company :-	cipla	Medicine Sale Price :-	170
Medicine Quantity :-	2	Medicine Rack No :-	A1
Med Expiry Date :-	9-2-2023	Supplier Name :-	Gaianan Medico
Med Purchase Date :-	10-3-2022		

Warning!!!
sale price should be greater than purchase price!



PHARMA OUTLET

14.

Search Medicine

Medicine Batch No :-	<input type="text"/>	Medicine Type :-	<input type="text"/>
Medicine Name :-	<input type="text"/>	Medicine Purchase Price :-	<input type="text"/>
Medicine Company :-	<input type="text"/>	Medicine Sale Price :-	<input type="text"/>
Medicine Quantity :-	<input type="text"/>	Medicine Rack No :-	<input type="text"/>
Med Expiry Date :-	<input type="text"/>	Supplier Name :-	<input type="text"/>
Med Purchase Date :-	<input type="text"/>	Supplier Id :-	<input type="text"/>

Warning!!!
Please enter medicine bno or name !

OK

